C
Up6 H
1919/20

UPPER IOWA UNIVERSITY

Bulletin

MAY
1920

VOLUME
XXII

NUMBER
V

Entered as
Second Class
Matter.

UNIVERSITY OF ILLINOIS LIBRARY

THE CATALOGUE

1919-1920

FAYETTE, IOWA

Summer School

of NORTHEASTERN IOWA

at the

Upper Iowa University

FAYETTE, IOWA

June 14, to August 21, 1920

I. **STANDARDS.**

Accredited by the State Department of Public Instruction, because we meet all the requirements of the law governing **Crtificate Courses.**

II. **COURSES.**

1. **Twelve Weeks' Normal Training Course,** including Didactics, Agriculture, Domestic Science, Manual Training.

2. **Review Courses.** There will be daily classes thruout the entire session in all the subjects required for **First Grade, Second Grade, and Third Grade Uniform County Certificates.**

3. **Rural Teachers' Course.** This course will include **Rural Demonstration Classes** taught by one of the most successful rural demonstration teachers in Iowa.

4. **Courses in Instrumental Music.**

5. **Primary Teachers' Course.** Work of the First Three Years. Methods of Teaching Special Subjects.

6. **Courses for Grade and High School Teachers.**

7. **College Courses** in Education, Psychology, School Administration, English, Chemistry, Physics, History, Botany, Zoology, Geology, Economics, Sociology, French, Mathematics, Spanish.

III. **TIME.**

First Term, June 14 to July 17.
Second Term, July 19 to August 21.
Six days' session per week. Twelve weeks' credit in ten weeks.

IV. **FACULTY.**

A carefully selected Faculty of experienced teachers—leaders in their special subjects.

V. **ADVANTAGES.**

1. Twelve hours of **College Credit** in ten weeks.
2. Expenses very moderate.
3. Twelve weeks of **Normal Training** in ten weeks.
4. Regular examinations for **Uniform County Certificates** in June and July.
6. Opportunity to review any of the **common branches.**
6. Academic work that will count on college entrance.
7. Upper Iowa is approved by the State Board.

Summer School Bulletin sent on application to

PRES. C. P. COLEGROVE, Director of Summer School

FAYETTE, IOWA

Upper Iowa University

FAYETTE, IOWA

Volume XXII MAY, 1920 Number 5

ANNUAL CATALOGUE

1919-1920

SIXTY-FOURTH YEAR

PUBLISHED BY THE UPPER IOWA UNIVERSITY, AND ENTERED AT THE POSTOFFICE FAYETTE, IOWA, AS SECOND CLASS MATTER

CALENDAR

1920

JANUARY

S	M	T	W	T	F	S
		6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

FEBRUARY

S	M	T	W	T	F	S
	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29						

MARCH

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	

APRIL

S	M	T	W	T	F	S
	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

MAY

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

JUNE

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10		
	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

JULY

S	M	T	W	T	F	S
				1	2	3
	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

AUGUST

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21

SEPTEMBER

S	M	T	W	T	F	S
		14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

OCTOBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

NOVEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24		26	27
28	29	30				

DECEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23		

1921

JANUARY

S	M	T	W	T	F	S
		11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	
	31					

FEBRUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

MARCH

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	

APRIL

S	M	T	W	T	F	S
		5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

MAY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29		31				

JUNE

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9		
	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

JULY

S	M	T	W	T	F	S
					1	2
3		5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

AUGUST

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20

SEPTEMBER

S	M	T	W	T	F	S
		13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

OCTOBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

NOVEMBER

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23		25	26
27	28	29	30			

DECEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	

Commencement, 1920—June 5-10.
Summer Session. 1920—June 14 to August 21.
First Semester, 1920—September 14.
Christmas Vacation, 1920-21—December 24 to January 10.
First Semester ends, 1921—January 28.
Second Semester begins, 1921—January 31.
Easter Recess, 1921—March 26 to April 4.
Commencement, 1921—June 4-9.
Summer Session, 1921—June 13 to August 20.—
First Semester, 1921—September 13.

College Events

COMMENCEMENT WEEK—1920

JUNE 5,	Saturday,	Commencement of the School of Oratory	8:00 P.M.
JUNE 6,	Sunday,	Baccalaureate Address	10:30 A.M.
		Annual College Sermon	8:00 P.M.
JUNE 7,	Monday,	Commencement of School of Music	8:00 P.M.
JUNE 8,	Tuesday,	Meeting of the Board of Trustees	10:30 A.M.
		Annual Meeting of Alumni Association	10:30 A.M.
		Annual Meeting of L. P. A.	2:30 P.M.
		Reception of the Literary Societies	4:00 P.M.
		President's Dinner to Board of Trustees	5:30 P.M.
		L. P. A. Lecture	8:00 P.M.
JUNE 9,	Wednesday,	Y. W. C. A. Breakfast	8:00 A.M.
		Class Day Exercises	10:00 A.M.
		College Luncheon	1:00 P.M.
		Inter-Class Contest	4:00 P.M.
		Alumni Lecture	8:00 P.M.
		Senior Hour	9:30 P.M.
JUNE 10,	Thursday,	Sixty-Fourth Annual Commencement	10:30 A.M.
		Base Ball Game	2:30 P.M.
		Informal Reception—President's Home	4:00 P.M.
		Senior Class Play	8:00 P.M.

SUMMER SESSION, JUNE 14 to AUGUST 21

Sixty-Fifth Academic Year

1920

SEPTEMBER 14, Tuesday,	Enrollment Day.
SEPTEMBER 15, Wednesday,	Recitations begin.
SEPTEMBER 17, Friday,	Joint Y. M. C. A. and Y. W. C. A. Reception.

OCTOBER 8, **Friday,**	Freshman and Sophomore Contest.
NOVEMBER 19-21,	Annual Home-Coming and First Convocation Service.
NOVEMBER	Meeting of the Board of Trustees.
NOVEMBER 25,	Thanksgiving Day; a holiday.
DECEMBER 9,	Fawcett Oratorical Prize Contest.
DECEMBER 24,	Christmas Recess begins.

1921

JANUARY 11, **Tuesday,**	College Work resumes.
JANUARY 26-28,	Semester Examinations.
JANUARY 31, **Monday,**	Enrollment for Second Semester.
FEBRUARY 1, **Tuesday,**	Recitations begin.
FEBRUARY	Day of Prayer for Colleges.
FEBRUARY 22,	Washington's Birthday.
MARCH 26,	Easter Recess begins.
APRIL 4,	Easter Recess ends.
APRIL	Campus Day.
MAY 30,	Memorial Day; a holiday.
JUNE 6-8,	Semester Examinations.
JUNE 9,	Sixty-fifth Annual Commencement
JUNE 13 to Aug. 20,	Summer Session.

Board of Trustees

President	NELSON A. MERSHON
Vice-President	RICHARD O. WOODARD
Secretary	CHARLES R. CARPENTER
Treasurer	HENRY F. BEYER
Assistant Treasurer	JOHN W. DICKMAN

MEMBER EX-OFFICIO

CHAUNCEY P. COLEGROVE, LL.D., President of the College

Honorary Member

MRS. WILLIAM LARRABEE, Sr., Clermont

TERM EXPIRES IN 1920

HORACE W. COOK, B.S., A.M., LL.B.	Chicago, Ill.
HENRY F. ARNOLD, A.M., LL.B.	Manchester
CHARLES R. CARPENTER	Fayette
JAMES E. WAGNER, D.D.	Newton Center, Mass.
JAMES D. PARKER, A.M., M.D.	Fayette
CHARLES C. WOLF	Parkersburg
ROBERT B. RAINES	Independence
FRED E. FINCH, B.S.	Fayette
ALLEN B. CURRAN, A.B., D.D.	Fayette
COL. JACOB W. BOPP, LL.B.	West Union
FRED W. KLAUS	Colesburg
MRS. ELMA A. HOYT	Fayette
HON. THOMAS E. TAYLOR, A.M., D.D.	Independence
DAVID B. ALLEN	Arlington

TERM EXPIRES IN 1921

QUINTUS C. BABCOCK, LL.D.	Fayette
HENRY F. BEYER	Edgewood
HENRY C. CURTIS	Long Beach, Cal.
NELSON A. MERSHON, D.D.	Fayette
HON. WILLIAM I. ATKINSON, LL.B.	Waterloo
MILO R. MALTBIE, A.M., Ph.D.	New York City
FRANK W. COURT, D.D.	Waterloo
WILLIAM F. BAKER, A.M.	Decorah
ERWIN M. SHERMAN	Charles City
RICHARD O. WOODARD	West Union
JOHN W. BISSELL, D.D., LL.D.	Waterloo
OLIVER W. STEVENSON, A.M., LL.B.	Fayette
FRED HOLBERT	Greeley

TERM EXPIRES IN 1922

HON. HENRY L. ADAMS, A.M., LL.B. ..... Des Moines
HON. CHRISTIAN MILLER, Sr. ..... Clermont
*HENRY F. KLING, A.M., Sc.D. ..... Chicago
GRANT M. BIGELOW, M.S. ..... New Hampton
W. G. CROWDER, D.D. ..... Marshalltown
HON. E. H. HOYT, Ph.B. ..... Des Moines
WILLIAM F. SPRY, D.D. ..... Waterloo
F. X. MILLER, D.D. ..... Cedar Falls
ANTON T. NIERLING ..... Waukon
A. T. BISHOP, D.D. ..... Perry
PRES. ALMON F. GATES, A.M. ..... Waterloo
CHARLES G. SHADE, A.M. ..... Rock Rapids

COMMITTEES OF THE BOARD

ENDOWMENT CUSTODIANS

W. F. BAKER, 1920 — GRANT M. BIGELOW, 1922
FRANK CAMP, 1921 — QUINTUS C. BABCOCK, 1923
CHARLES G. SHADE, 1924

EXECUTIVE COMMITTEE

CHRISTIAN MILLER, Sr., Chairman — N. A. MERSHON
CHARLES R. CARPENTER, Secretary — HENRY F. BEYER
R. O. WOODARD — J. W. BOPP
JOHN W. DICKMAN — FRED E. FINCH
C. P. COLEGROVE, ex-officio

FINANCE COMMITTEE

J. W. BOPP, Chairman — CHRISTIAN MILLER, Sr.
A. B. CURRAN — D. B. ALLEN
JOHN W. DICKMAN — O. W. STEVENSON
R. O. WOODARD — F. E. FINCH

AUDITING COMMITTEE

E. M. SHERMAN — A. T. NIERLING
W. F. BAKER

COMMITTEE ON DEGREES

J. W. BISSELL — J. D. PARKER
F. W. COURT

COMMITTEE ON NOMINATIONS

R. O. WOODARD, Chairman — E. M. SHERMAN
F. W. COURT — A. B. CURRAN
J. W. BISSELL

*Deceased.

FACULTY COMMITTEE

R. O. WOODARD, Chairman
MRS. ELMA A. HOYT
N. A. MERSHON
F. W. COURT

COMMITTEE ON ATHLETICS

R. O. WOODARD

COMMITTEE ON BUILDINGS AND GROUNDS

J. W. DICKMAN
J. D. PARKER
C. R. CARPENTER

COMMITTEE ON MINUTES OF EXECUTIVE COMMITTEE

O. W. STEVENSON

BILLS COMMITTEE

C. R. CARPENTER
J. D. PARKER
F. E. FINCH

BUILDING COMMITTEE

E. M. SHERMAN
R. O. WOODARD
J. W. DICKMAN

Faculty

CHAUNCEY P. COLEGROVE, A.M., Sc.D., LL.D.,
President.

A.B., Upper Iowa University, 1881; Principal of Normal Department, Upper Iowa University, 1882-86; Superintendent of Public Schools, Waukon, Iowa, 1886-91; Principal Nora Springs Seminary, 1891-95; A.M., University of Chicago, 1896; Professor of Psychology and Didactics, Iowa State Teachers College, 1896; Vice-President, 1907; Head of the Department of Education, 1908; Sc.D., Upper Iowa University, 1908; Director of Extension Work, 1913-16; President of Upper Iowa University, 1916; LL.D., Cornell, College, 1919.

JOHN WILLIAM BISSELL, A.M., D.D., LL.D.,
President Emeritus.

A.B., Northwestern University, 1867; LL.D., Upper Iowa University, 1906; President, Upper Iowa University, 1874-99; District Superintendent, 1904-10; Agent Conference Claimant's Commission, 1910.

JOHN WILLIAM DICKMAN, A.M., Sc.D.,
William Larrabee Professor of Sociology and Political Science.

Ph.B., Upper Iowa University, 1888; A.M., Cornell College, 1904; Sc.D., Illinois Wesleyan University, 1907; Post Graduate work Columbia University, 1900 and 1901; Superintendent Sumner Public Schools, 1895-1898; Professor in Upper Iowa University, 1888-1894, and from 1898-1919, and Dean of the College, 1901.

BENJAMIN FRANKLIN SIMONSON, A.M., LL.D.,
Professor of Mathematics and Astronomy.
Registrar.

B.S., DePauw University, 1897; A.M., DePauw University, graduate work in Mathematics, 1898; LL.D., Simpson College, 1909; Principal of Schools, Cardonia, Ind., Professor of Mathematics, Upper Iowa University, 1900.

CHARLES DANIEL NEFF, A.M., Mus.D.,
Director of School of Music.
Professor of Piano, Organ, Harmony, History and Theory.

A.B., A.M., Honor man, Franklin and Marshall College; Mus.D., Upper Iowa University; New England Conservatory of Music, Boston, for Piano, Organ, Harmony and Theory; Chairman Iowa State Board of Standardization and of Board of Examiners of State Musical Association; Former President Iowa State Musical Association and former Treasurer Iowa Chapter American Guild of Organists; Member of National Association of State Presidents and ex-Presidents, 1900.

STELLA HAAS NEFF,
Associate Professor in Pianoforte.

Graduate School of Music, Albany, Mo.; Student of W. S. B. Mathews, Chicago Musical College, in Piano; Voice student of Bick-

nell Young, American Conservatory, Chicago; Upper Iowa University, 1901.

JOHN EDWARD DORMAN, B.S., DD.S.,
Director of Athletics.

B.S., Upper Iowa University, 1900; DD.S., Georgetown University, 1904; Director of Athletics, Upper Iowa University, 1904.

ELIZABETH NICHOLS, A.M.,
John William and Emma Bissell Professor of English.

A.B., Middlebury College, Phi Beta Kappa, 1900; A.M., University of Michigan, 1905; Won the graduate fellowship in English at Bryn Mawr College for 1905-06; Head of Department of English, Normal School of New Mexico, 1906-09; Instructor in English, Carleton College, 1909-11; Holder of graduate fellowship in Rhetoric at University of Michigan, second semester, 1911; Graduate work Chicago University, 1912, and Michigan University, 1916-17; Professor of English Language and Literature, Upper Iowa University, 1911.

CARL ALBERT HELMECKE, A.M.,
Professor of French, German and Spanish.

Gymnasium, Braunschweig, Germany; A.B., University of Michigan, 1912; Graduate student, University of Michigan, and A.M., 1913; Student, Université de Dijon, France, summer of 1911; Tutor, Port Huron, Michigan, 1913; Instructor in German, Syracuse University, 1913-15; Professor of German and French, Westminster College, Colorado, 1913; Upper Iowa University, 1915; Leave of absence 1918-19, Harrison Fellow, first semester, Instructor in German, second semester and summer school, University of Pennsylvania; Scholastic work completed for Ph.D.; Upper Iowa University, 1919.

WILLIAM C. MONGOLD, A.M.,
Professor of Psychology and Education.

A.B., Kingfisher College, 1908; Passed Rhodes Scholarship examination, 1907; Department positions in High Schools at McAlester, Oklahoma and Paris, Tennessee; Principal of Schools at Winnebago, Illinois, 1912-14; Superintendent of Schools, 1915-16, and Director of Summer Normal Courses, Fairview, Okla.; Scholarship student at the University of Chicago, 1910-11; A.M., the University of Chicago, 1911; Upper Iowa University, 1916.

MARGARET JAYNE COLLETT, A.B.,
Director of the School of Oratory.

Graduate of Wayland Academy and of the Columbia College of Expression; A.B., Upper Iowa University, 1914; Teacher of Expression and Physical Training, Michigan Seminary, Kalamazoo, Mich.; Director of Physical Training, Y. W. C. A., Grand Rapids; Professor of Oratory, Washington State College; Western Normal College, one year; Upper Iowa University, 1911-12, 1916.

WALTER CROSBY VAN NESS, A.M.,
Principal of Academy.

B.S., Grand River Institute; A.B., A.M., Member Phi Beta Kappa,

Western Reserve University; Teacher Classical Languages, New Lyme Institute, 1883-90; Principal High School, Ravenna, Ohio, 1890-93; Principal Denison Normal and Business College, Iowa, 1893-17; Principal Academy, U. I. U., 1917.

MAY R. TROY, A.M.,
Dean of Women.

Ph.B., Upper Iowa University, 1881; A.M., Upper Iowa University, 1884; Dean of Women, Upper Iowa University, 1917.

CHARLES BAUMER SWANEY, A.M., B.D.,
Professor of History.

Ph.B., Iowa Wesleyan College, 1912; B.D., Garrett Biblical Institute, 1915; A.M., Northwestern University, 1915; Graduate student at Northwestern. 1915-17; Fellow in the History Department, Northwestern, 1916-17; Scholastic work completed for Ph.D., Professor of History, Upper Iowa University, 1918.

OMAR E. LOWMAN, A.M.,
Professor of Physics and Chemistry.

A.B., Ashland College, 1914; Scholarship student at University of Chicago, 1914-15; A.M., University of Chicago, 1915; Superintendent of Public Schools, Shabbona, Ill., 1915-18; Upper Iowa University, 1918.

EMMA EDITH GRIESEL, A.B.,
Professor of Voice.

A.B., Nebraska Wesleyan University, 1916; Graduate Nebraska Wesleyan Conservatory, 1918; Member Phi Kappa Phi, National Honor Fraternity; Upper Iowa University, 1918.

ALMA CUTLER BROWN,
Violin.

Studied four years under Professor B. Winfred Merrill at Iowa State Teachers College and two years with Professor Andreas Moser, teacher in the Royal Academy, Berlin.

EARL A. ROADMAN, Ph.B., S.T.B.,
Professor of Philosophy, Rural Leadership and Applied Christianity.

Ph.B., Upper Iowa University, 1909; S.T.B., Boston University, 1912; Completed residence work for Ph.D., in Boston University, 1912-13; Studied Halle Wittenberg University, Halle, Germany, 1913-14; Upper Iowa University, 1919.

GUY WEST WILSON, M.S., A.M.,
Alumni Professor of Biology.
Curator of Museum.

B.S., De Pauw University, 1902; A.M., De Pauw University, 1903; M.S., Purdue University, 1906; Aid and graduate work, New York Botanical Garden; Graduate work and teacher of Botany in the Extension Division, Columbia University; Assistant Plant Pathologist,

North Carolina Agricultural Experiment Station; Assistant Professor of Botany, State University of Iowa; Associate Botanist, Clemson Agricultural College; Professor of Biology, Upper Iowa University, 1907-10, 1919. Author of about fifty scientific papers.

ELMER A. BILLINGS,
Secretary of the Faculty.
Director of School of Commerce.

Simpson College 1912-14; Graduate of Simpson College School of Business, Combined Course, 1915; Superintendent of Commercial Department of Cedar Valley Junior College, Osage, Iowa, 1915-19; Student Field Secretary, Upper Iowa University, summer, 1919; Director of School of Commerce, Upper Iowa University, 1919.

FLORA ETHEL MADDUX, A.B.,
Professor of Latin and Greek.

Southern Illinois, Normal University, 1909; A.B., University of Chicago, 1919; Instructor in Latin and German, Eldorado, Illinois, Township High School, 1910-15; Principal and Instructor in Latin and German, Shoshone, Idaho, High School, 1915-16; Upper Iowa University, 1919.

MARGARET BRIGGS, B.S.,
Professor of Home Economics.

B.S., Purdue University, 1918; Student Assistant in General Chemistry, Purdue University, Food Chemist in Agricultural Experiment Station one year; Upper Iowa University, 1919.

*ABIGAIL HORSWELL, Ph.B.,
Assistant Professor of Education.

Ph.B., Northwestern University, 1896; Graduate work, University of Chicago and University of Calfiornia. Eight years teacher and principal in schools at Estherville; Junior High School at Dolliver; Teacher of English and Psychology, Bennett Academy, Mathiston, Miss., 1917-19; Upper Iowa University, 1919.

SARAH GILLESPIE HUFTALEN,
Assistant Professor in Education.

A.B., Upper Iowa University, 1920; Superintendent of Schools, Page County, Iowa, three years; Supervisor Bennington Township Schools, 1916; Director Boys' and Girls' Clubs, three years; President of Rural Section I. S. T. A. since 1909.

ALICE L. BILLINGS,
Director School of Art.

Simpson College Conservatory of Music, 1913-16; Graduate of Cedar Valley Junior College Art Department, Osage, Iowa, 1918; Instructor of Art in Cedar Valley Junior College, Osage, Iowa, 1918-19; Director of Art, Upper Iowa University, 1919.

Assistants in Biology,
RUTH BARTHELL AND GLENN LITTELLE.

Assistants in Chemistry,
J. F. LEEBL, J. H. ELWICK AND WALTER REUSSER.

Assistants in Physics,
HARLAND MEADE.

Assistant in Academy,
L. D. WHITE.

DORA FRANCES CARTER,
Librarian.

EVA BENTON BARRETT,
Secretary to the President.

F. W. GRAHAM,
Superintendent of Buildings and Grounds.

*Deceased.

COMMITTEES OF THE FACULTY

The President is ex-officio member of all committees.

REGISTRATION AND ENROLLMENT
SIMONSON, WILSON, MADDUX, VAN NESS.

CATALOGUE AND COURSES OF STUDY
DICKMAN, MONGOLD, NEFF, SIMONSON, NICHOLS, HELMECKE.

STUDENT RECOMMENDATIONS AND APPOINTMENTS
MONGOLD, SWANEY, LOWMAN, HORSWELL, COLLETT.

PUBLIC CEREMONIES, COMMENCEMENT AND DEGREES
DICKMAN, GRIESEL, COLLETT, HELMECKE, SIMONSON.

STUDENT ORGANIZATIONS AND SOCIAL LIFE.
TROY, LOWMAN, DICKMAN, BRIGGS, COLLETT, GRIESEL, MRS. BILLINGS.

RELIGIOUS WORK, CHRISTIAN ASSOCIATIONS, AND GOSPEL TEAMS
ROADMAN, COLEGROVE, SWANEY, BRIGGS, TROY.

ATHLETICS AND CLASS CONTESTS
LOWMAN AND BILLINGS.

STUDENT PUBLICATIONS
BILLINGS, BRIGGS, COLLETT, MRS. BILLINGS.

REGULATIONS, PRIVILEGES AND DISCIPLINE
COLEGROVE, DICKMAN, TROY, VAN NESS, NICHOLS.

PUBLICITY AND EXTENSION WORK
WILSON, MONGOLD, ROADMAN, GRIESEL, COLLETT.

ACADEMY WORK AND STUDENTS
VAN NESS, HUFTALEN, BILLINGS.

LIBRARY
CARTER, DICKMAN, COLEGROVE.

STUDENT WELFARE AND EMPLOYMENT
HELMECKE, TROY, SWANEY, LOWMAN, HORSWELL.

DEBATE AND ORATORY
SWANEY, COLLETT, DICKMAN, NICHOLS, ROADMAN.

SUMMER SCHOOL
MONGOLD, DICKMAN, VAN NESS, SIMONSON.

STUDENT ADVISERS

Senior Class—
PROFESSOR LOWMAN

Junior Class—
DR. DICKMAN

Sophomore Class—
PROFESSOR BILLINGS

Freshmen Class—
PROFESSOR BRIGGS

Academy and Commercial—PROFESSOR VAN NESS.

PROGRAM OF SPECIAL MEETINGS

for the

WEEK OF COLLEGE EVANGELISM, JAN. 11-18, 1920

UPPER IOWA UNIVERSITY

Fayette, Iowa

Sunday, Jan. 11, 2:00 P.M. Association Room, Meeting for Students: Address, The Purposeful Life, President Colegrove.

Monday, Jan. 12, Personal Work by Student Committees, Cottage Prayer Meetings, Conferences.

Tuesday, Jan. 13, 11:25 A.M., Chapel Address, America and World Missions, Dean J. W. Dickman.
Student Ballot on the Ratification of the Treaty Providing for a League of Nations.
6:30 P.M. Y. W. C. A. Association Room.

Wednesday, Jan. 14, 11:25 A.M. Chapel Address, The Supreme Question, President C. P. Colegrove.
5:00 P.M. Informal Reception for all girls. Association Room.

Thursday, Jan. 15, 11:25 A.M. Chapel Address, Mr. Gillis, State Secretary Y. M. C. A.
1:15 to 5:00 P.M. Student Conferences with Mr. Gillis and Miss Tunell
6:30 P.M. Y. M. C. A. Meeting, Association Room.

Friday, Jan. 16, 11:25 A.M. Chapel Address, Miss Tunell, State Secretary, Y. W. C. A.
1:15 to 5:00 P.M. Student Conferences with Miss Tunell and Mr. Gillis.
6:30 P.M. College Mass Meeting. Addresses by Mr. Gillis and Miss Tunell. Every student urged to be present.

Saturday, Jan. 17, 11:25 A.M. Chapel Address, Life Service, Professor Earl A. Roadman.
1:15 to 4:15 P.M. Student Conferences with Bishop Stuntz.
8:00 P.M. Lecture. World Conditions and World Outlook, Bishop Homer C Stuntz.

Sunday, Jan. 18, 10:30 A.M. Convocation Service, Sermon by Bishop Stuntz.
2:30 P. M. Chapel Address, Life Decisions, Bishop Homer C. Stuntz.
7:30 P. M. Evangelistic Sermon by Bishop Stuntz.

Monday, Jan. 19, 8:00 A.M. to 3:00 P.M. Student personal conferences on Life Work—Bishop Stuntz.

Monday, Jan. 19, 8:00 A.M. to 3:00 P.M. Student Personal Conferences on Life Work—Bishop Stuntz.

COMMITTEES

Y. M. C. A.: Virgil Welch, Sylvan Christian.

Y. W. C. A.: Ruth Barthell, Mildred Donat.

Faculty: Professor Earl A. Roadman, Professor C. B. Swaney, Miss Margaret Briggs.

The College

JOHN WILLIAM DICKMAN, A.M., Sc.D., Dean

Admission to Freshman Standing

Any graduate of a four-year high school will be admitted to freshman standing without examination. In order to maintain this classification, the student must do satisfactory work in the classes in which he is enrolled.

Applicants for admission should send to the President of the Upper Iowa University for entrance blanks. These certificates properly filled out and signed by the principal or superintendent of the school, will be received as evidence of graduation, and should be sent in advance to the President's office or presented by the candidate for admission at the time of enrollment.

Students, not graduates of a four-year high school course, may enroll in the Academy to make up the studies in which they are deficient. Examinations for admission to the College will be given on application, but such examinations must be taken at the College and during the first week of each semester.

Admission to Advanced Standing

Persons desiring advanced standing should (1) present evidence of graduation from a four-year high school or equivalent, (2) a certified statement of all work completed in other colleges, and (3) a certificate of honorable dismissal from the college where last enrolled.

Steps in Registration

1. Write to the President's Office or to the Registrar, Dr. B. F. Simonson, for entrance blanks.

2. Ask your superintendent or high school principal to fill out the entrance blank fully and sign it. This is your official record.

3. Mail this certified record of your work to the President or the Registrar of the Upper Iowa University, Fayette, Iowa. You will receive a receipt for the same.

4. Report at the President's Office on enrollment day, Tuesday, September 14, 1920, and complete your registration by (1) signing the official student register; (2) securing a program of recitations and making out your schedule of work not to exceed 16 hours; (3) paying your tuition and fees for the first quarter. The Treasurer's receipt will admit you to the classes for which you have scheduled. Recitations begin Wednesday, September 15, at 7:45 A.M.

5. For entrance requirements by examination, write to the Registrar.

6. For late enrollment, unless caused by sickness or unavoidable delay, a registration fee of $1.00 will be charged.

GRADUATION REQUIREMENTS

Specific Regulations

1. Every student is required to present 124 semester hours of work for graduation from the College, but four hours credit will be given for work in Physical Training, two hours of which will be required in each of the Freshman and Sophomore years.

2. Three years of one foreign language will be accepted for graduation instead of the five years in two languages formerly required. Students who have met this requirement before entering college will be free to elect or not to elect the foreign languages; those who enter the College with no foreign lauguage must, therefore, elect three years of a foreign language in the College.

3. All students preparing to teach and wishing to secure, upon graduation, a First Grade State Certificate in Iowa must include in their course fourteen semester hours in Education and six semester hours in General Psychology. (See Outline of Courses in Education.)

4. All Freshmen are required to take the course in Rhetoric, two hours per week, throughout the year.

Distribution of Studies

For the purpose of the distribution of studies the courses of the College are grouped as follows:

I. Language and Literature.
   (a) English Language and Literature.
   (b) Ancient Languages and Literatures.
   (c) Modern Languages and Literatures.

II. Natural Science.
   (a) Physical—Chemistry, Physics, Geology.
   (b) Biological—Botany, Zoology.

III. Political and Social Sciences.
   (a) History.
   (b) Economics, Sociology, Politics.

IV. Mathematics and Philosophy.
   (a) Mathematics and Astronomy.
   (b) Philosophy, Rural Leadership and Applied Christianity.

V. Fine Arts.
   (a) Music.
   (b) Oratory.
   (c) Art.

VI. Vocational Group.
   (a) Commerce.
   (b) Agriculture.
   (c) Home Economics.
   (d) Manual Training.
   (e) Surveying.

VII. Education and Psychology.

Degrees

The following requirements apply to all students of the four-year college course who are candidates for a college degree:

1. All students should include a year, six or eight semester hours, in subdivision (a) of group I and in each of the subdivisions (a) and (b) of groups III and IV. The required Rhetoric courses will be counted on this requirement in I-a.

2. In group II the student must offer one full year of work in Chemistry, Botany, Zoology, or Physics.

3. Not more than 14 hours in group V or 24 hours in group VI or 30 hours in groups V and VI combined may be counted toward graduation from the College, except in the case of a student majoring in Home Economics, in which case 36 hours may be taken in groups V and VI.

4. Each candidate for a degree will choose a major in some one subject or department. The major requirement will be not less than 18 nor more than 24 semester hours in major courses approved by the department in which the major is taken, excepting the major in Education which will require 32 semester hours and will be open only to those preparing to teach Psychology and Education. Elective courses in the major subject beyond the major requirement are not only permissible but desirable.

The following majors are offered: Botany, Chemistry, English, French, History, Home Economics, Latin, Mathematics, Philosophy, Rural Leadership and Applied Christianity, and Political and Social Science.

5. In group VII the State Board requirements for State Certificates should be observed by all students preparing to teach.

6. At least one year in residence at Upper Iowa University is required of all candidates for the Bachelor's Degree.

7. The degree of Bachelor of Arts will be conferred upon all the graduates of the College of Liberal Arts and Sciences. The Degree of Bachelor of Science may be conferred on students doing major work in the sciences if they so elect.

8. The degree of Bachelor of Music will be given for two years of advanced work in Music. (See School of Music.)

9. The degree of Master of Arts will be conferred upon graduates of Upper Iowa University, or of other colleges of recognized standing, at satisfactory completion of an approved course of advanced study pursued during at least one year in residence.

10. All credits below B grade will be scaled down one-third in counting the semester hours necessary for graduation.

DEPARTMENT MAJORS

BOTANY, 24 hours, Course I and such coordinate courses as are prescribed by the Head of the Department.

CHEMISTRY, 24 hours, Courses I, II, III and IV.

ENGLISH, 24 hours, Courses III, VII, IX and XIII must be included in the major.

FRENCH, 20 hours, including Courses II, III and IV. Course I will receive college credit but will not count on the major.

HISTORY, 24 hours, Course VI must be one of these.

HOME ECONOMICS, 18 hours, Courses III, IV, V and VII. In addition to the above courses the student must take General Chemistry, Physiology and Household Bacteriology.

LATIN, 20 hours in addition to the 4 units of preparatory work. Courses I, II and III are required.

MATHEMATICS, 24 hours, and should include Courses Ia, II, IV, V, VI and X.

PHILOSOPHY, RURAL LEADERSHIP AND APPLIED CHRISTIANITY, 22 hours, and must include Courses VI, VII, XIII, XV, XVIII, XXI, XXIII and XXIV.

POLITICAL AND SOCIAL SCIENCE, 20 hours, selected by the Head of the Department.

ELECTIVE COURSES

Courses in the various departments and the rules governing the choice of studies are formulated on two widely-accepted pedagogical principles: (1) That every student, before graduation, should have attained intellectual mastery in at least one department of study, in which department he should elect at least three years of continuous work, and (2) that all students attaining a college degree should have a general acquaintance of the main departments of human knowledge. In the freshman year the student should, as a rule, elect courses in as many as four of the main groups. For the average student, the same holds true for the sophomore year. Specialization naturally belongs to the junior and senior years, and should be reserved for those years by all

students, save those who find it necessary to make a vocational grouping earlier. Within these limitations it will be found that students have a fairly wide range of electives.

There are more than 120 courses offered in the following pages, aggregating 376 semester hours of work in ten college departments, beside the special departments of Music, Oratory and Art. Of these, the student takes 124 semester hours covering, on the average, about 40 semester courses before graduation. Here is, therefore, a large freedom of choice, and students may shape their college work toward some definite professional or vocational end. This can be done only through a wise choice of elective studies.

Arrangements have been made with professional and technical colleges and universities whereby students are able to complete three years work in the Upper Iowa University and finish their courses in Law, Theology, Engineering, or Business in two years in the professional school, and receive the degree of both institutions.

Courses of Instruction

BIOLOGY

PROFESSOR WILSON

I. GENERAL BOTANY.

This course, which is continuous throughout the year, takes up the fundamentals of plant biology in such a way as to meet the requirements of a general culture course and at the same time prepare the student for more advanced work in Botany. While morphology and the relationships of the various plant groups will receive chief attention, physiology, ecology, anatomy, and plant distribution will also be studied.

Two class and two laboratory periods per week, with such field trips as may be arranged. Open to all college students.

Throughout the year. **4 hours.**

II. MYCOLOGY AND PLANT PATHOLOGY.

This course, which is continuous throughout the year, is so planned as to give the student a thorough training in the morphology, physiology, and taxonomy of the fungi. Their relation to plant diseases will be studied and the student made familiar with modern methods in plant pathology. **Must be preceded by Course I.**

Two class and two laboratory periods per week throughout the year.

Offered in 1920-21. **4 hours.**

III. PLANT ANATOMY.

A course, which is continuous throughout the year, in which the structure of the higher plants will be studied in detail, especial attention being devoted to the ecological problems involved. The student will become familiar with the methods of preparing plant material for miscroscopic study.

Two class and two laboratory periods per week throughout the year. **Must be preceded by Course I.**

Not offered in 1920-21. **4 hours.**

IV. HOUSEHOLD BACTERIOLOGY.

A general course designed primarily to meet the requirements of the Department of Home Economics and at the same time acquaint the student with the problems of the science and with laboratory technique.

One class and two laboratory periods per week for one semester. Open to Sophomores. Not a major course in Biology.

First semester. **3 hours.**

V. PLANT TAXONOMY.

A course, primarily of laboratory and field work, which is designed to give the student an intimate acquaintance with the chief

elements of of our flora and with representatives of the chief groups of the higher plants. **Must be preceded by Course I.**

Second semester. Hours and credit to be arranged.

VI. GENERAL ZOOLOGY.

This course, which is continuous throughout the year, takes up the fundamentals of animal biology in such a way as to meet the requirements of a general culture course, and at the same time to serve as a foundation for more advanced courses in Zoology. While morphology and the relationship of animal groups will receive chief attention, physiology, anatomy, ecology and distribution will also be studied.

Two class and two laboratory periods per week, with such field trips as may be arranged.

Open to all college students.

Throughout the year. **4 hours.**

VII. HUMAN PHYSIOLOGY.

This course is designed to give the student a knowledge of the normal physiological processes of the human body and of the general principles of hygiene.

Class and laboratory work for one semester.

Not open to Freshmen. Not a major course in Biology.

Second semester. **3 hours.**

VIII. ADVANCED ZOOLOGY.

The nature and extent of this work will be determined by the needs of the class. For those who expect to pursue a course in Medicine or Dentistry, the following are suggested: Embryology, Histology, Mammalian Anatomy. Other lines of work will also be offered if there is a sufficient demand.

Must be preceded by Course VI.

Extent of course and credit to be arranged.

IX. GENETICS.

The problems of heredity will be studied both from the standpoint of plants and of animals.

Two periods for one semester. **Must be preceded by Course I or VI.**

Not given in 1920-21.

First semester. **2 hours.**

X. EUGENICS.

A careful study will be made of the problems of race betterment, especial emphasis being given to the biological phases of the subject.

Class and library work, one semester.

Must be preceded by Course I or VI and preferably also Course IX. Students who can show an equivalent preparation for the work may also be admitted to the course.

Not offered in 1920-21.

Second semester. **2 hours.**

XI. ELEMENTS OF AGRICULTURE.

A general course designed primarily to meet the requirements of students who plan to teach science. Farm crops, farm animals and farm management will be discussed.

Class and laboratory or field work, one semester.

Open to all college students, but should be preceded by a course in Botany or Zoology. **Not a major course.**

First semester. **4 hours.**

A major in Biology will include Biology I and sixteen additional hours of work in the department, which is distributed among properly coordinated courses, taken in such sequence as to give students a proper perspective for the work. While the majority of the courses offered may be counted towards a major, certain specified courses, including Agriculture and Geology, are not considered major work.

PHYSICS

PROFESSOR LOWMAN AND MR. MEADE

I. GENERAL PHYSICS.

This course consists of two recitations and two laboratory periods each week, giving an introduction to the general principles of physics illustrated by experimental lectures and by individual work in the laboratory. The laboratory work aims to demonstrate physical laws and develop habits of accurate observation.

(a) A study of the fundamental laws of Physics with special reference to mechanics, molecular physics, and heat.

First semester. **4 hours.**

(b) A continuation of course (a) treating electricity, sound, and light.

Prerequisites: Elementary Physics and Trigonometry.

Second semester. **4 hours.**

CHEMISTRY

PROFESSOR LOWMAN, MR. REUSSER, MR. LEEBL AND MR. ELWICK

I. GENERAL CHEMISTRY.

This course which is open to all college students includes two classroom periods and two laboratory periods per week. It is designed both to meet the needs of those who devote but one year to the subject and also to serve as a suitable basis for future work in the case of students who pursue the subject further.

(a) Non-metallic Chemistry. A study of the non-metallic elements including the general and fundamental laws and theories of chemistry.

First semester. **4 hours.**

(b) Metallic Chemistry. Continuation of Chemistry I (a), including a study of the metals and their compounds based on the principles of the periodic law. Introduction to the principles of qualitative analysis.

Open to Freshmen.

Second semester. **4 hours.**

II. QUALITATIVE ANALYSIS.

Recitations, lectures, and laboratory work. Includes a study of the reactions of the metal ions and the identification of the common metal and non-metal ions in unknown solutions.

Prerequisite: Chemistry I.

First semester. **4 hours.**

III. ORGANIC CHEMISTRY.

A study of the Chemistry of the hydrocarbons and their derivatives. A large number of problems are solved in illustration of the principle involved. Of special value to students who expect to study medicine or food chemistry. Laboratory work includes preparation of many organic compounds with attention to yields obtained.

Prerequisite: Chemistry I.

Second semester. **4 hours.**

IV. QUANTITATIVE ANALYSIS.

Laboratory work, supplemented by one lecture or recitation a week.

(a) Fundamental principles of gravimetric and electrolytic analysis.

First semester. **4 hours.**

(b) The student may elect some field of analysis, such as the analysis of water, food, butter, soils.

Prerequisite: Chemistry II.

Second semester. **4 hours.**

VI. FOOD CHEMISTRY.

This course consists of two recitations and two laboratory periods each week. The general subject of food will be treated from two points of view: First, from the standpoint of purity and freedom from adulteration, and second, from the viewpoint of the food economist, whose mission it is to determine its actual composition and nutritive value.

Prerequisite: Chemistry I.

Secnd semester. **4 hours.**

GEOLOGY

PROFESSOR LOWMAN AND PROFESSOR WILSON

I. (a) GENERAL GEOLOGY. Professor Lowman.

This course takes up a study of the materials, agents and processes involved in the development of the earth's present features,

and includes two hours per week of class work or field trips, for which the location of the College is especially advantageous; and two periods (of 2 hours) per week in the laboratory, in which work a large part of the time is devoted to the study and identification of minerals and rocks on the basis of both physical and chemical characteristics.

First semester. **4 hours.**

(b) HISTORICAL GEOLOGY. Professor Wilson.

This course is a study of the evolution of the earth and its life, both plant and animal. The plan of the work is the same as in course (a), with the exception that the laboratory work consists largely of a study, and later the identification, of a few of the more characteristic fossils from the various horizons.

Second semester. **4 hours.**

PSYCHOLOGY AND EDUCATION

PROFESSOR MONGOLD, MISS HORSWELL AND MRS. HUFTALEN

A. PSYCHOLOGY

I. GENERAL PSYCHOLOGY.**

A study of the nervous system in its relation to the conscious mental processes and their relation to human conduct. The purpose of the course is to furnish a scientific foundation for the further study of the social sciences, such as Education, Sociology, Religion, History and the like. Includes elementary experiments in sensation, perception, association and other psychological processes.

Open to Sophomores. Certificate requirement.

Throughout the year. **3 hours.**

II. GENERAL PSYCHOLOGY.**

Study of the psychological processes, such as sensation, perception, imagination, etc., and their relation to the nervous system and human behavior. Intended as a first course in Education for students taking the two-year college course.

Open to Freshmen. Certificate requirement.

Throughout the year. **3 hours.**

III. CHILD PSYCHOLOGY.*

Characteristics of the child mind, such as curiosity, interest, imitation, daydreams, play, etc., and methods utilizing these mental traits will be studied, in accordance with the maxim, "Learn the child in order to teach him."

Elective.

First semester. **2 hours.**

IV. EDUCATIONAL PSYCHOLOGY.

The psychology of the learning and teaching processes; including such topics as native equipment of human beings, individual variations, how to study effectively, rate and progress of learning, as well as the psychology of the various school subjects.

Elective.

Second semester. **2 hours.**

V. EXPERIMENTAL PSYCHOLOGY.***

Experimental study of the sensory and perceptive processes, association, memory, affection, and allied phenomena is made. Sensory defects such as astigmatism, strabismus, defective hearing and their psychic accompaniments, their causes, results and significance are also studied.

Prerequisite: One year General Psychology.

Elective.

Throughout the year. **2 hours.**

VI. APPLIED PSYCHOLOGY.*

Special study in the psychology of human efficiency. Emphasis is given to problems of original nature; inheritance and mental traits, and individual differences; conditions and methods of effective work, learning, and rest; age, growth, sex; fatigue, drugs, posture, sleep; and their psychological application in the various fields of industry, business, management, law, medicine, education, and the ministry.

Elective.

Second semester. **2 hours.**

VII. METHODS OF MENTAL MEASUREMENT.*

An analytical and critical study of various quantitative methods of measuring intelligence. The course is intended to familiarize the student with the Binet-Simon tests, their revisions, and various point systems of measurement; their uses in promotion of pupils, advancement of teachers, and as selective agencies in the industrial field. Opportunity will be given for practical application of the tests.

Elective.

Second semester. **2 hours.**

VIII. MENTAL HYGIENE.

The phrase, "a sound mind in a sound body", is giving place to the statement that "there can not be a sound body without a sound mind". Physical hygiene is helpless without mental hygiene. Crime, insanity, poverty, hysteria, and many physical ailments are traceable to a defective organization of the nervous system. The aim of this course is to show the relation of psychology to hygiene.

Elective.

First semester. **2 hours.**

---

*Courses followed by an asterisk are to be offered in 1920-21 and each alternate year.

**The double asterisk following the name of a course indicates that the course will be offered every year. While a course unmarked will not be offered until 1921-22 and each alternate year.

***Indicates that the course will be offered in 1920-21 and yearly if requested.

B. EDUCATION

I. SCHOOL MANAGEMENT.**

Problems of management and supervision of the grades, including heating, lighting, ventilation, play supervision, school-room hygiene, supervision of study, the daily program, and discipline will receive emphasis. Two-year course requirement for grade teachers.

Second semester. **3 hours.**

II. PRINCIPLES OF EDUCATION.**

Evolution of the thought processes, their analysis and education. The cultivation of the judgment and reasoning powers, trial and error learning, logical attitudes in learning, and the application of these and allied processes in teaching the school subjects.

Prerequisite: General Psychology. Certificate requirement. Open to Juniors and Seniors.

Second semester. **2 hours.**

III. PHILOSOPHY OF EDUCATION.

A study of the various concepts of the nature and function of education, including education as culture, education as discipline, and education as growth, and the reaction of these conceptions upon the civilization in which they are found. Especial emphasis will be placed upon an analysis of the educational theories which thrive in a democracy.

Elective.

Second semester. **2 hours.**

IV. ADOLESCENT AND CHILD PROBLEMS.

A classification is made of the various types of children and a study made of each. Causes of mental retardation, neglect, sensory defects, primitive social conditions, etc., are studied and their effects on the child noted. Child-saving agencies, as the juvenile court, medical inspection, the psychological clinic, sex education, are studied as well as those undesirable agencies which must be recognized and controlled.

Elective.

First semester. **2 hours.**

V. SEMINAR IN EDUCATION.

Study of state, county, national, or city systems of education. Course may be pursued as a survey of conditions in an educational system, and a report on same from actual field work or may be taken as a research course. Special topics will be assigned each student. Thesis is required.

Elective. Open to Juniors and Seniors, by arrangement.

2 hours.

VI. RURAL EDUCATION.*

Study of the development of rural education; analysis of present conditions and tendencies; and a constructive program for the de-

velopment of rural education in keeping with the rural life movement, correlating the activities of the school with the larger educational interests of the rural community.

Elective.

First semester. **2 hours.**

VII. HISTORY OF EDUCATION.**

Study of the growth of educational ideals and practices throughout the world, being a general survey of the history of education in ancient, mediæval and modern times with an intensive study of a few significant periods and including selections from the great pedagogical essays. First Grade Certificate Requirtment.

Prerequisite: One year college history.

Open to Juniors and Seniors.

First semester. **3 hours.**

VIII. HISTORY OF EDUCATION IN THE UNITED STATES.**

Transplanted systems of education in the colonial period, their growth, development and Americanization; the district school system, the county, state, and national elements; free schools, health inspection, vocational and continuation schools, etc. The course treats principally of the growth of the present school systems, but also analyzes present tendencies and the newer type of schools. Two-year course requirement.

Prerequisite: American History VI or its equivalent.

Second semester. **3 hours.**

IX. RURAL SCHOOL MANAGEMENT.

This course will include organization, classification, discipline, motivation, supervision of school-room; the Common School Credit of 64 units; school-room mechanics, study and play period supervision, recitation methods; devices; the library and like problems confronting the rural teacher. Two-year course requirement for rural teachers.

Second semester. **3 hours.**

X. VOCATIONAL EDUCATION AND GUIDANCE.*

Such topics as vocational guidance, placement, employment and supervision of school children, vocational analysis, and the history of the general movement toward vocational education will constitute the main facts of the course. Designed for those whose business it is to counsel young people in their choice of a vocation or profession.

Elective.

First semester. **2 hours.**

XI. SECONDARY EDUCATION.

A study of the purposes and significance of the high school, its place in the community and state; the junior high school; the relation of the high school to elementary and higher education; social administration of the high school—athletics, debating, oratory, the glee club, library, and projects for socializing the high school student.

Elective. Open to sophomores.

First semester. **2 hours.**

XII. SCHOOL ADMINISTRATION AND SUPERVISION.

The organization, administration and supervision of a high school and the grades is the theme of the course. Qualifications of the superintendent; organization, powers and duties of the school board; state laws governing the city schools; selection, training, salary, tenure, promotion, duties and qualifications of teachers; supervision of instruction, playgrounds, and discipline, all form a part of the course and are given practical application.

Juniors and Seniors.

Second semester. **3 hours.**

XIII. ELEMENTARY METHODS.**

This course treats of special methods of teaching the following subjects:—reading, spelling, composition, grammar, penmanship, and music. General methods such as assignment, drill, lesson planning, the general lesson, opening exercises, etc., are given a prominent place.

Two-year certificate course.

First semester. **3 hours.**

XIV. ELEMENTARY METHODS.**

Special methods in the teaching of arithmetic, geography, history, civics and physiology. General methods in correlation, motivation, supervision of study and lesson planning. A continuation of Course XIII and intended for the same class of students. Two-year certificate course.

Second semester. **2 hours.**

XV. HIGH SCHOOL METHODS.**

The lesson aim, method, lesson planning, assignment, drill, scientific testing and grading, use of reference books, how to use the library, methods of study and study supervision, types of instruction, the mechanics of a recitation are presented in such fashion that each student can specialize in the subject which he expects to teach and at the same time familiarize himself with the aims of the other branches and methods of correlating with them. Certificate requirement.

Juniors and Seniors.

First semester. **3 hours.**

XVI. RURAL SCHOOL METHODS.

This course deals with the particular problems of instruction which face the rural school teacher, recognizing the peculiar difficulties of organizing the work of a number of grades and adapting the teaching to the situation. Methods of teaching reading, penmanship, civics, physiology, geography, history, etc., are studied. Certificate requirement for rural teachers.

First semester. **3 hours.**

XVII. PRIMARY METHODS.*

Intended primarily for those preparing to teach in the first three

grades, though of value also to the rural school teacher. Methods are presented for taking the child from his first day of school and developing in him fundamental concepts of direction, form, distance, size, number, etc. Handwork, drawing, modelling, phonics, language, learning to play, to read, to sing, to think, to associate with folks are fundamental to the course.

Throughout the year. **3 hours.**

XVIII. THE HIGH SCHOOL AND ITS CURRICULUM.*

A study of the organization of a high school curriculum, including a study of the aim, content, and psychology of the various high school subjects,—their relation to each other and their broader purposes in accomplishing the function of the high school in a democracy.

Open to Sophomores.

First semester. **2 hours.**

XIX. PRIMARY PROJECTS.

Intended as a supplementary course to Primary Methods (Educ. XVII). In this course the teachers in preparation are given the opportunity to prepare charts, models, scrap-books, collect material, perfect devices and study methods for their use.

Throughout the year. **2 hours.**

XX. RURAL SCHOOL PROJECTS.*

Aside from the formal teaching of the common school branches, the rural school teacher finds it necessary to engage herself in the promotion of various school projects, such as the school garden, corn judging, canning club work, rural sanitation, health crusades, child welfare work, and a hundred other things which correlate with her other work and are an indispensable part of her services as a teacher. It is the purpose of this course to fit rural teachers for this the largest share of their work.

Second semester. **2 hours.**

XXI. ELEMENTARY METHODS IN VOCATIONAL SUBJECTS.**

This course is coordinate with Educ. XIII and XIV, and treats of special methods of instruction in the following branches:—Nature study, agriculture, industrial arts, household arts, and fine arts for elementary grades (Grades IV to VIII).

First semester. **2 hours.**

XXII. HISTORY OF EDUCATION SOURCES.**

This course is supplementary to Educ. VII and consists of a study of the educational writings of the great educational reformers, as Comenius, Pestalozzi, Froebel, Herbart, Spencer, John Dewey, Horace Mann, etc., as well as some of the more ancient writers as Plato, Xenophon, St. Jerome, and others. Some of the classics will be studied by the class as a whole while others will be assigned for study to special individuals.

First semester. **2 hours.**

XXIII. MODERN SYSTEMS OF EDUCATION.**

This course is supplementary to Educ. VIII and should be taken in connection with it. A study will be made of the more recent movements in education. Various state systems will be studied, continuation schools, schools for Americanization, etc. A large amount of current material in the form of government bulletins, magazines, surveys, reports of the Commissioner of Education, of the National Educational Association, and other material of like nature will constitute the contents of the course.

Second semester. **2 hours.**

XXIV. THE CONSOLIDATED SCHOOL AND ITS ADMINISTRATION.*

Many new problems in the organization and administration of a school have arisen in connection with the consolidated school. It is to prepare for these problems that this course is being scheduled. A study is made of the consolidated school, its distinctive features, its supervision, its function.

Open to Sophomores.

Second semester. **3 hours.**

Note:—A major is being offered in the Department of Education for students who expect to prepare for teaching the normal training work in high schools. Arrangement for taking out a major should be made with the head of the department.

ENGLISH LANGUAGE AND LITERATURE

PROFESSOR NICHOLS AND PROFESSOR MADDUX

*I. RHETORIC.

A review of rhetorical theory and the analysis of prose selections. Special study of the paragraph. Papers in description, narration, exposition, and argumentation.

Required of Freshmen.

Throughout the year. **2 hours.**

II. LITERARY MASTERPIECES.

This course is planned to give opportunity for the study of representative classics of the following types: The Shakespearean drama, the modern drama, the novel, the short story, the narrative poem, the lyric, the essay.

Elective for Freshmen.

Throughout the year. **3 hours.**

Throughout the summer term. **2 hours.**

*All freshmen will be assigned to this course. At the close of the first month, those whose work is notably deficient in regard to spelling, punctuation, and knowledge of grammar will be required to take one hour per week of additional work in review until, in the judgment of the instructor, the deficiency is removed.

III AND XI. RENAISSANCE AND ROMANTICISM.

A. The study of Bacon, Marlowe, Sidney, Shakespeare's Sonnets, Spenser's Fairie Queen, a comedy by Dekker. While emphasizing these authors, the course offers a survey of the literature for the period 1558-1750.

B. The study of Burns, Scott, Wordsworth, Coleridge, Shelly, Keats. The course reviews selections from these writers, and by text and discussion considers Romanticism in relation to the French Revolution, to Classicism, to Mediæval Romance, to interest in nature, to romances of the supernatural. Survey, 1750-1850.

Throughout the year, 1920-1921. 3 hours.

Not given in 1921-22.

IV AND XII. SHAKESPEARE.

A. This section of the course includes the major comedies and several of the plays based upon English history, usually Richard III, Henry V, or Henry VIII. The attempt of this section of the work is to vivify the Elizabethan age, its aspirations, its cruelties, its everyday life, its amusements, play houses, and rapidly developing dramatic art.

B. This section of the course contrasts modern with Shakespearean drama in respect to dramatic structure and stage conventions. The plays read are the five great tragedies and two of the later dramas of reconciliation, (The Tempest, The Winter's Tale.)

First semester, 1920-21. 5 hours.

Not given in 1921-22.

V. CONTEMPORARY DRAMA.

The work assigned will be: A. Realistic and Naturalistic Drama. This section considers (1) Ibsen's contribution to the drama, (2) the work of Pinero and Shaw in England, (3) the Naturalism of the Russian Tchekhov in relation to present conditions in Russia. B. Romantic drama. This section considers (1) The Belgians, Rostand and Maeterlinck, (2) Stephen Phillips, (3) the Irish drama of Yeats and Lady Gregory. Reading of illustrative dramas and lectures on English dramatic tendencies in contrast with those of the continent.

Second semester, 1920-21. 5 hours.

Not given in 1921-22.

VI. RECENT ENGLISH THOUGHT.

This course comprises essays from Macaulay, Carlyle, Ruskin, Arnold, and contemporary British writers; verse from Arnold and Kipling. The attempt of the course is to discover certain strongly marked tendencies of British life and thought as these contrast with continental ideals.

Summer term, 1921.

VII. NARRATIVE POETRY.

The Prologue and three of Chaucer's Canterbury Tales will be read. The more notable fifteenth century ballads will be studied,

together with the modern literary ballads of Tennyson, Longfellow, and others. The epic will be represented by selections from Milton's Paradise Lost.

First semester, 1921-22. **3 hours.**
Not given in 1920-21.

VIII. THE SHORT STORY.

An endeavor is made to place the short story, and a close study of its distinguishing characteristics is undertaken with this purpose in view. The writing of an original short story is urged, though not required.

First Semester, 1921-22. **2 hours.**
Not given in 1920-21.

IX. THE NOVEL.

The novel is studied with respect both to its historical development and to its structure, scope, and influence as a literary genre. Scott, Thackeray, Eliot, Dickens, Meredith, Hardy, Hawthorne, and several contemporary novelists are read.

Second semester, 1921-22. **5 hours.**
Not given in 1920-21.

X. AMERICAN LITERATURE.

A study of colonial conditions and literature and of the masterpieecs of American literature from Irving to the Civil War period. A summer-term course follows this, the latter reviewing the literature from 1870 to the present.

First semester, 1921-22. **3 hours.**
Not given in 1920-21.
In summer terms. 2 hours.

XIII. TENNYSON.

A study is made of the movements of thought in the Victorian age, and following this is the reading of Tennyson's poems, including one drama.

Second semester, 1921-22 **3 hours.**
Not given in 1920-21.
Summer term of 1920, 1922, etc. 2 hours.

XIV. BROWNING.

Summer term, 1921. 2 hours.

XV. ADVANCED COMPOSITION.

Papers in Narration, Description, Exposition, Argumentation. Analysis of the best contemporary magazine and editorial work as illustrative of each of these forms. Papers on alternate class-hours. With permission this course may be taken as a substitute for the second semester of English I.

Throughout the year. **1 hour.**

ROMANCE LANGUAGES AND LITERATURES

PROFESSOR HELMECKE

FRENCH

I. ELEMENTARY FRENCH.

The purpose of the first year's work is to secure a thorough knowledge of the fundamental principles of the French language, and to acquire an extended vocabulary. The work is conducted in French as much as possible.

Throughout the year. **4 hours.**

II. INTERMEDIATE FRENCH.

The aim of this course is to impart facility in reading. Composition plays an important part in the work. The study of grammar is continued.

Throughout the year. **4 hours.**

III. ADVANCED FRENCH.

In this course will be read the works of those authors who give the best insight into French literature. The work in composition and conversation is continued.

Throughout the year. **3 hours.**

Given in 1921-22.

IV. THE FRENCH CLASSICISTS.

In this course works of Corneille, Racine, Moliere, etc., will be read. There will be lectures dealing with the importance of this period. Reports will be prepared by members of the class.

Throughout the year. **3 hours.**

Given in 1920-21.

V. HISTORY OF FRENCH LITERATURE.

There will be a general survey of the development of French literature, with especial stress on the more recent periods. Reports will be prepared by the class on assigned topics.

Throughout the year. **2 hours.**

SPANISH

I. ELEMENTARY SPANISH.

There will be a thorough study of Spanish grammar, with practice in reading, writing and speaking Spanish.

Throughout the year. **4 hours.**

II. INTERMEDIATE SPANISH.

This course consists of a systematic review of Spanish grammar, reading of easy texts, composition and conversation.

Throughout the year. **4 hours.**

III. ADVANCED SPANISH.

There will be read works of the representative Spanish authors. Members of the class will prepare reports on assigned topics.

Throughout the year. **4 hours.**

GERMAN LANGUAGE AND LITERATURE

PROFESSOR HELMECKE

I. ELEMENTARY GERMAN.

A study of German grammar with practice in reading, writing, and speaking German.

Throughout the year. **4 hours.**

II. INTERMEDIATE GERMAN.

A systematic review of the grammar. Careful application of the principles of grammar. Reading of easy texts. Sight translation. Composition and conversation based on texts read in class.

Throughout the year. **4 hour.**

III. STANDARD GERMAN AUTHORS.

Reading of the works of the standard German authors, to obtain an idea of the best in German literature. Oral and written reproduction of easy prose.

Throughout the year. **3 hours.**

IV. GERMAN LITERATURE OF THE NINETEENTH CENTURY.

Reading of works of representative authors of more recent times, with supplementary lectures on the authors and their products. Assigned readings and reports. Oral and written reproduction of subjects discussed.

Throughout the year. **3 hours.**

V. (a) SCHILLER AND GOETHE.

The men and their works. Lectures and reports. Reading of representative works.

First semester. **3 hours.**

(b) SUDERMANN AND HAUPTMANN.

The men and their works. Lectures and reports. Reading of representative works.

Second semester. **3 hours.**

VI. HISTORY OF GERMAN LITERATURE.

A general survey of the development of German literature from the earliest times to the present. Lectures and study of assigned reading. Reports of students on special topics.

Throughout the year. **2 hours.**

HISTORY

PROFESSOR SWANEY

I. INTRODUCTION TO MEDIEVAL AND MODERN HISTORY.

An analysis of European history from Roman times to the present day, tracing the evolution of modern states, and of their chief institutions, customs, and ideals. Text-book, reports and collateral reading. Primarily an introductory course for Freshmen.

Throughout the year. **3 hours.**

Given in 1920-21.

II. THE RENAISSANCE AND REFORMATION.

The late medieval world; the great intellectual, artistic, and religious movements of the fourteenth, fifteenth and sixteenth centuries; the Counter-Reformation; the Wars of Religion.

Prerequisite: Course I a.

First semester. **2 hours.**

III. OLD REGIME AND THE REVOLUTION.

The Europe of Louis XIV and the eighteenth century, of the Revolution and Napoleon: its political, social and economic theory and practice.

Prerequisite: Course I a.

Second semester. **2 hours.**

Given in 1921-22.

IV. EUROPE SINCE 1815.

Political, economic, and social history of Europe since the Congress of Vienna, and the expansion of Europe in Africa, Asia and the Pacific.

Prerequisite: Course I a.

Throughout the year. **2 hours.**

Given in 1920-21.

V. ENGLISH HISTORY.

A general course covering the entire period, emphasizing the constitutional and economic development, and the development of the British Empire.

Open to Freshmen.

Throughout the year. **2 hours.**

Given in 1921-22.

VI. AMERICAN HISTORY.

This course comprises a careful study of the whole field of American history, with particular attention to creation of the Federal Government, the period leading up to the Civil War, and the relation of the United States to the Great War.

Open to Freshmen.

Throughout the year. **4 hours.**

Given in 1920-21.

VII. THE RECONSTRUCTION PERIOD.

A detailed study of the main lines of thought and action, both in the Northern and Southern States in the years of, and following, the Civil War. Lectures, text, reports and collateral reading.

Prerequisite: Course VI.

First semester. **2 hours.**

Given in 1920-21.

VIII. HISTORY OF THE WEST.

The story of the West, and of its material, spiritual, and personal contributions to the life of the United States.

Prerequisite: Course VI.

Throughout the year. **2 hours.**

Given in 1921-22.

IX. GREEK HISTORY.

An outline course dealing with the history of Greece until it becomes a part of the Roman Empire. The Oriental and Aegean background, and the Helenistic period outside of Greece are briefly considered.

Open to Freshmen.

First semester. **2 hours.**

Given in 1921-22.

X. ROMAN HISTORY.

The rise and decline of Rome from the earliest times, with careful attention to the main lines of development, and the special problems of each age. Text and collaterial reading and reports.

Open to Freshmen.

Second semester. **2 hours.**

Given in 1921-22.

XI. TEACHERS COURSE.

Lectures and text on the teaching of history in secondary schools; practice teaching; review of important periods of history taught in high schools. Open to students majoring in the Department and to others by permission.

Second semester. **2 hours.**

Given in 1920-21.

XII. SEMINAR IN HISTORY.

The seminar gives opportunity for study of historical methods, both in theory and practice. The special work of each student can usually be chosen with reference to his particular needs or interests.

Throughout the year. **1 hour.**

XIII. THE GREAT WAR AND RECONSTRUCTION.

A study of the causes and the events of the world war. Special attention will be given to the relation of the United States to the great conflict, both before and after the declaration of war against Germany.

Prerequisite: Either Course I or Course VI.

Throughout the year. **3 hours.**

Given in 1921-22.

XIV. SPANISH AMERICAN HISTORY.

A general survey of the history of Spanish American countries from earliest times to the present, with special emphasis upon the relation of these countries to the United States.

Prerequisite: Course I.

Second semester. **2 hours.**

Given in 1920-21.

HOME ECONOMICS

PROFESSOR BRIGGS

COURSES

First Year

First semester—	Second semester—
English I	English I
Chemistry	Chemistry
Botany	Food Preparation
Food Preparation	Sewing I
Education	Education
Sanitation	

Second Year

First semester—	Second semester—
Food and Dietetics	Food and Dietetics
Sewing II a	Sewing II b
Food Chemistry	Teachers Course
Economics	Physiology
	Household Management
	Electives

OUTLINE OF COURSES

I. FOOD PREPARATION.

Selection, preparation, history, manufacture, production, composition, and cost of food. Principles underlying preparation of typical foods.

Throughout the year. **4 hours.**

II. SANITATION.

A study of the healthful home, the best situation, heating, ventilation, lighting, the water supply, removal of wastes, cleaning.

First semester. **2 hours.**

III. HOUSEHOLD MANAGEMENT.

Problems in the administration of the home, and organization of the household. General technique of housekeeping, including economy in spending, division of income, and household accounting. House planning and interior decorations.

Second semester. **2 hours.**

IV. FOOD AND DIETETICS.

An advanced course in composition, nutritive value and digestibility of foods. Dietaries for healthful, for children, aged, and invalids. Planning and serving of meals.

Prerequisite: Course I and General Chemistry.

Throughout the year. **3 hours.**

V. TEACHERS COURSE.

Conferences with discussions concerning theory of best methods of presenting Home Economics. Practical work in demonstration and practice teaching in beginning courses.

Prerequisites: Courses I, IV, VI.

VI. SEWING I.

Study of the evolution of the textile industry, of spinning, of weaving, and of cotton and flax. The making of models of plain and fancy stitches, of various seams, of simple garments by hand and by machine.

Throughout the year. **3 hours.**

VII. SEWING II.

Study of silk and wool, making garments of each. Making over and repairing old garments is an important part of this course.

Prerequisite: Sewing I.

Throughout the year. **3 hours.**

LATIN

PROFESSOR MADDUX

The purpose of the department is to give students who major in Latin a comprehensive view of the Latin language and literature, and to familiarize them with the history, manners, and customs of the Roman people. The intelligent enjoyment of the masterpieces of Latin literature is the constant endeavor.

Four-year units are required of students who desire to enter Latin I. This work should be Latin Grammar (1); Cæsar, four books (1); Cicero, five orations (1); Virgil, six books (1).

For the benefit of students who enter without the above credits in Latin, these courses are offered and may be taken and full credit received. Inasmuch as a majority of the students who enroll for this work are more mature than the average high school pupil, more than the regularly required amount of reading is usually done.

The following courses are offered if the demand is sufficient:

Latin 1 a and 1 b. Elements of Latin and at least the equivalent of one book of Cæsar.

Throughout the year. **5 hours.**

Latin 2 a. Five books of Cæsar, including Book I. Prose one hour per week.

Throughout the year. **4 hours.**

Latin 3 a. Selected Orations of Cicero, six in number, including The Manilian Law. Prose one hour per week.

Throughout the year. **4 hours.**

Latin 3 b. Six books of Virgil's Æneid and about 1000 verses of Ovid's Metamorphoses.

Throughout the year. **4 hours.**

The above work will be given college credit, provided that it has been done in Upper Iowa and the student offers at least two years of some other language.

I. CICERO AND TERENCE.

The De Senectute of Cicero and the Phormio of Terence are read. Collateral readings, translation, review of inflections, and syntax. Prose compositions one period a week.

4 hours.

II. LIVY.

Books XXI and XXII, and selections from Books I and II. Translation, study of syntax and literary forms. Collateral readings on the periods concerned. Prose composition, one period a week.

4 hours.

III. SELECTED ODES AND EPODES OF HORACE.

Special attention given to translation and to metrical considerations. **3 hours.**

IV. ROMAN SATIRE.

A study of the origin, history and development of Roman satire. Selections from the satires of Juvenal will be read by the class. The two objects of this course will be: (1) to increase the student's power of reading Latin, through translation at sight as well as after preparation, and through the methodical study of syntax and order, and (2) to present a picture of life and manners in Rome under the Early Empire.

3 hours.

V. THE MINOR WORKS OF TACITUS.

The Agricola, Germania and dialogues will be read and carefully studied as to subject matter and literary form. Cæsar's account of the Germans will be compared with that of Tacitus as found in the Germania.

3 hours.

XII. TEACHERS TRAINING COURSE IN LATIN.

This course is designed especially for those who intend to teach Latin. Courses I and II are a prerequisite. The History of Classical Philology, its scope and aim are briefly sketched. Some beginner's book is carefully studied, then parts of Cæsar, Cicero, and Virgil are read. The viewpoint of the teacher in the secondary school is constantly kept in mind, and the difficulties in the teaching of these subjects are discussed. Actual practice in teaching under supervision of the instructor also forms part of the work.

Second semester. **2 hours.**

IX. ROMAN PRIVATE LIFE.

This course is open to all college students, and while any of the preceding courses will be of great benefit, none of them is a prerequisite of this course. A systematic study of the manners and customs of the Romans is the purpose of the course, and the lectures of the instructor will be supplemented by numerous reports and papers from members of the class. This course will be especially helpful to students who are preparing themselves to teach Latin.

First semester. **2 hours.**

X. ROMAN ART AND ARCHEOLOGY.

The aim of this course is to acquaint the student with the art and archeology of Ancient Rome. Topography of the city and the results of the excavations in and about the city and in Italy and the provinces will be considered. Lectures, collateral readings, and reports. No knowledge of Latin required.

Open to all college students.

Not offered in 1918-19.

Second semester. **1 hour.**

XIII. PRO SEMINAR.

This is a somewhat technical course and is open only to Seniors and Juniors. The purpose of the course is the intensive study of some particular field of Latin literature or syntax. The authors will vary from year to year, but will generally be those read in secondary schools. A knowledge of modern languages is desirable.

Throughout the year. **2 hours.**

Required of Latin majors.

XIV. OVID.

Books III to XV, inclusive, of the Metamorphoses and the whole of the Tristia, Fasti and Heroides will be read.

Offered in 1920-21.

First semester. **3 hours.**

GREEK

PROFESSOR MADDUX

The ultimate aim of the work in Greek is to develop an appreciative understanding of Greek life and its influence upon both the ancient and modern world. Mastery of the language is the primary means to this end.

Inasmuch as several years' study is necessary, fully to attain such knowledge of the language as makes it possible for one to realize the value of the study of Greek, it is advised that those students who intend to pursue the study of Greek, start the study early in their course.

I. BEGINNING GREEK.

The elements of the Grammar and a study of Book I of Xenophon's Anabasis.

Throughout the year. **4 hours.**

Offered in 1920-21.

II. XENOPHON; HOMER.

During the second year's work the study of Xenophon's Anabasis is continued; four books of Homer's Iliad are read.

Throughout the year. **4 hours.**

Not offered in 1920-21.

III. PLATO; HOMER.

The Apology and Crito, together with the Phaedo, are read in the third year. The first twelve books of Homer's Odyssey are read.

Throughout the year. 3 hours.

Not offered in 1920-21.

IV. INTRODUCTION TO TRAGEDY.

The tragedies selected for study are the Alcestis of Euripides and the Antigone of Sophocles. The history and development of Greek tragedy and a brief survey of the history of Greek literature will form a part of the course.

Not offered in 1920-21. 3 hours.

VII. NEW TESTAMENT.

A rapid reading course in the Gospels and Epistles. The Latin Vulgate will be used in connection with this course.

2 hours.

IX. GREEK LIFE.

This course is open to all college students. It is a systematic study of the manners and customs of the Greeks. Text-book, recitations, and informal lectures. A note-book will be kept and papers prepared by members of the class.

2 hours.

MATHEMATICS AND ASTRONOMY

PROFESSOR SIMONSON

I. (a) PLANE TRIGONOMETRY.

The trigonometric functions, reduction formulae, the use of trigonometric and logarithmic tables, and the solution of the right and oblique plane triangles.

Open to Freshmen.

First semester. 3 hours.

II. COLLEGE ALGEBRA.

Review of radicals, imaginaries, and quadratics, convergency and divergency of series, undetermined co-efficients and partial fractions, the binomial theorem, and logarithms.

Prerequisite to Courses 5 and 6.

III. THEORY OF EQUATIONS.

Brief treatment of permutations, combinations and probability; brief treatment of determinants; general properties of equations, graphs of equations, methods of finding the real roots of higher degree equations.

Should be preceded by Course II.

Second semester. 4 hours.

IV. ANALYTICS.

The rectilinear and polar co-ordinate systems, equations of the first and second degrees, some of the higher plane loci, and the elements of solid analytics.

Open to those who have had Courses I a and II.
Prerequisite to Courses 5 and 6.
Second semester. **4 hours.**

V. DIFFERENTIAL CALCULUS.

Differentiation of algebraic and transcendental functions, expansion of functions, elusive forms, direction of curvature, maxima and minima of functions of one and of two variables.
First semester. **5 hours.**

VI. INTEGRAL CALCULUS.

This course is continuous with V and includes elementary forms of integration, integration of rational fractions, integration by parts, trigonometric integrals, integration as a summation, definite integrals, application of integration to plane curves, moments of inertia, surfaces, and volumes.
Second semester. **5 hours.**

VII. LAND SURVEYING.

Theory; use, care and adjustment of instruments; field work, and platting.
Course I a is prerequisite to this course.
Given by special arrangement.

VIII. GENERAL ASTRONOMY.

The treatment is descriptive, being designed for the general student of astronomy.
Open to Freshmen and Sophomores.
Second semester. **4 hours.**

IX. SOLID GEOMETRY.

Open to Freshmen either for college credit or to make up entrance deficiencies.
First semester. **4 hours.**

X. SPHERICAL TRIGONOMETRY AND TRIGONOMETRIC EQUATIONS.

Open to students who have had Course I a.
Second semester. **2 hours.**

The following suggestions will aid students in the choice and most advantageous arrangement of courses:

College students in general should take the courses in Plane Trigonometry and Astronomy, and these should be taken preferably in the Freshman year. Students planning to teach mathematics, whether after the completion of the two-year normal course or after the completion of the full college course, should take the courses in College Algebra and Theory of Equations, and the former should take these courses preferably in the Sophomore year. Students planning to take Higher Mathematics may well take College Algebra and Analytics in the Sophomore year and Calculus in the Junior year. This order may be varied if circumstances require such variation.

A major in the department should include Courses I a, II, IV, V, VI, and X.

PHILOSOPHY, RURAL LEADERSHIP AND APPLIED CHRISTIANITY

PROFESSORS ROADMAN AND SWANEY

I. HISTORY OF THE HEBREWS.

A study of the Hebrew race from its earliest beginnings to the time of Christ. Especial attention is paid to the developing social, national, and race consciousness, as it is affected by the geographical, political, and religious environments, and expressed in the unique literature of the prophets and priests. The revival of the national life of the Jews in the inter-Testamental period will be fully treated. Text-book, lectures, and reports.

Open to Freshmen.

First semester. By Professor Swaney. **3 hours.**

Given in 1920-21.

VII. HISTORY OF THE CHRISTIAN CHURCH.

While the survey must necessarily be somewhat limited in scope, the course aims to introduce the student to the history of the Church from the time of Christ to the present time. Lectures, textbook, and reports. Open to students who have had one other history course in college.

Second semester. By Professor Swaney. **3 hours.**

Given in 1920-21.

XIII. SOCIAL LEADERSHIP.

Facing the problems of social uplift, a study will be made of individual and mobilized principles of action. Biography of noted leaders and research in the field of social success will be emphasized.

Open to Freshmen.

First semester, 1920-21. **2 hours.**

XIV. STUDIES IN THE OLD TESTAMENT.

An introductory study of the Old Testament exclusive of the prophetic books. The Bible itself will be the chief text both for study and research work.

Open to Freshmen.

Second semester, 1920-21. **3 hours.**

V. PSYCHOLOGY OF RELIGION.

A study of the religious experience from its appearance in primitive times to the more complex phenomena observable among civilized men. The subjects of the cultus in its psychological aspects, of prayer, conversion, mysticism, and allied topics receive particular attention. Text-book, lectures, and reports.

Open to Juniors.

Second semester, 1921-22. **2 hours.**

VI. THE LIFE AND TEACHINGS OF PAUL.

This course aims to present the growth of the Apostolic Church from its inception among the Apostles of the Lord to the end of the first century. Especial account is taken of the relations of Judaism

to Christianity, and of the great Apostle Paul, whose life is studied in the light of chronological reference to Acts and to his own Epistles.

Open to Sophomores.

Second semester, 1920-21.. 3 hours.

VIII. ETHICS.

An analysis of human conduct under the guidance of the historic ethical systems, and of an examination of the daily individual experiences of the members of the class. As a result of this study the principles of moral judgment concerning conduct are formulated. Lectures, text-book, assigned readings, and reports.

Open to Sophomores.

Second semester, 1920-21. 2 hours.

XV. LIFE AND TEACHINGS OF JESUS.

Starting with a survey of the times into which Christ was born, the purpose is to trace as fully, fairly, and vividly as possible the Life of the Master himself. Lectures, text-book, and reports.

Open to Sophomores.

First semester, 1921-22. 3 hours.

XVII. SEMINAR. Pastoral Progress.

Throughout the year, 1921-22. 2 hours.

XVIII. AMERICANIZATION.

With a referenec to historical national ideals and deposits, the course will turn to the definite study of American problems as related to race fusion, educational and social progress and ideals.

Open to Freshmen.

Second semester, 1920-21. 2 hours.

XIX. SEMINAR. The Curriculum of Religious Education.

Second semester, 1920-21. 1 hour.

XX. INTRODUCTION TO RURAL SOCIOLOGY.

A study of rural life through text, lectures, research, and reports.

Open to Freshmen.

Second semester, 1921-22. 2 hours.

XXI. THE PROPHETS OF THE OLD TESTAMENT.

A study of the person and message of the prophets with specific application to the social and religious problems of all ages.

Open to Freshmen.

Second semester, 1921-22. 3 hours.

XXIII. COMMUNITY AND NEIGHBORHOOD CO-OPERATION.

The study of the community as a social, economic, religious and educational unit with a definite program for co-operative effort; agencies at work and principles to be followed.

Open to Freshmen.

First semester, 1921-22. 2 hours.

XXIV. RELIGIOUS EDUCATION.

The history of the past, the problems of the present, and the

possibilities of the future in Religious Education. A survey of various plans now in operation will be made.

Open to Sophomores.

First semester, 1921-22. **2 hours.**

XXV. SEMINAR. The Religion of Adolescence.

First semester, 1920-21. **1 hour.**

XI. INTRODUCTION TO PHILOSOPHY.

The course aims to define the task of philosophical inquiry and to consider the outstanding problems with which philosophy deals. Text-book, lectures, and reports.

Open to Sophomores.

First semester, 1920-21. **2 hours.**

POLITICAL AND SOCIAL SCIENCE

PROFESSOR DICKMAN

I. POLITICAL ECONOMY.

A general course in the principles of Political Economy, carried on by recitation and seminar work. The object sought in this course is a thorough knowledge of the economic laws governing the production and distribution of wealth. Some standard text is used as a guide. This is the fundamental course in the Department and is a prerequisite for all other courses except those in Politics and Sociology.

Open to Sophomores and Juniors.

First semester, each year. **3 hours.**

II. ECONOMIC PROBLEMS.

A course in economic theories and present economic problems. This course gives special attention to the industrial problems of the present time; the relation of labor and capital; economic governmental functions, and present tendencies in economic thought.

Open to Sophomores and Juniors.

Second semester, each year. **3 hours.**

III. SOCIOLOGY.

An introductory course in the study of Sociology. In this course the aim is to give the student a correct view of the development of organic society. Social growth is studied as it has advanced from savagery to the highest types of Christian civilization, tracing the people in their evolution from the horde through the clan, the tribe, the monarchy, to the modern democracy.

Not open to Freshmen. Prerequisite for Course IV.

First semester, each year. **4 hours.**

IV. SOCIAL PATHOLOGY.

A theoretical and statistical study of social and economic conditions which must be regarded as abnormal. Demographic and Ethnographic phenomena are thoroughly studied.

Second semester, each year. **4 hours.**

V. AMERICAN GOVERNMENT.

In this course Beard's American Government is used as a text. It includes a thorough discussion of the political and social institutions of the National and State governments, and the political party system of the United States. A course intended to prepare young men and women for good citizenship.

Open to Juniors and Seniors.
1919-20 and alternate years.
First semester. **4 hours.**

VI. SCIENCE OF FINANCE.

This course embraces a comparative and critical study of government expenditures and revenues, a thorough discussion of the various theories and forms of taxation, and a study of the effects and significance of modern public credit as portrayed in our enormous public debt.

Open to Juniors and Seniors.
1919-20 and alternate years.
Second semester. **4 hours.**

VII. COMMERCIAL LAW.

The object of this course is to prepare the student for the business problems of life. The subjects studied include the following: Commercial Contracts, Negotiable Instruments, Principal and Agent, Partnership, Corporations, Insurance, Banking Laws, Inheritance Laws, Deeds, Mortgages, Dower Rights, etc.

The course will be made practical and should be taken by every student before graduation.

Open to Juniors and Seniors.
1919-20 and alternate years.
Second semester. **2 hours.**

VIII. CONSTITUTIONAL LAW.

A study of the fundamental laws of the United States found in the Constitution as it has been developed by interpretation and amendment.

Open to Juniors and Seniors.
1920-21 and alternate years.
First semester. **4 hours.**

IX. INTERNATIONAL LAW.

This course treats of the general principles of International Law as it has been developed by treaties, agreements and usage of the civilized nations as shown in legislation, court decisions, and in the conduct of these nations.

Open to Juniors and Seniors.
1920-21 and alternate years.
Second semester. **4 hours.**

X. LABOR PROBLEMS.

An investigation of the problems growing out of the wage system and labor organization, together with a study of the labor movement

in the United States and the laws and court decisions affecting organized labor.

Open to Juniors and Seniors.
1920-21 and alternate years.
Second semester. **3 hours.**

XII. BANKING.

A course in the principles and problems of Banking. The course is intended to prepare young men and women for the actual business of Banking and hence is made practical for definite future use.

Open to Sophomores, Juniors and Seniors.
1921-22 and alternate years.
First semester. **3 hours.**

The School of Education

WILLIAM C. MONGOLD, A.M., Director
ABIGAIL HORSWELL AND SARAH G. HUFTALEN

PURPOSE

The purpose of the School of Education is to organize and direct all the forces of the College of Arts and Sciences and the special departments of Art, Music, Oratory and Household Arts that may lend assistance, directly or indirectly, in the preparation of teachers and educational leaders. Its special aim is to discover young men and young women especially gifted for the profession of teaching and train them for leadership in educational work.

In connection with the Collegiate departments, the School of Education prepares teachers for departments in High Schools and Consolidated Rural Schools and for principalships and superintendencies. In connection with the special departments of Music, Oratory, and Home Economics, it aims to develop special teachers and supervisors in these subjects; in connection with the departments of Rural Leadership and Applied Christianity, to produce religious educators for pulpits, Sunday-schools and Christian Association work.

STATE CERTIFICATE

The State Department and the Educational Board of Examiners have established the following standards for State Certificates:

I. THE NORMAL COURSE STANDARD.

Requirements for a two-year Normal Course accredited for the third grade state certificate:

1. Fifteen secondary units are required for admission.
2. The normal course must consist of seventy-two weeks' work.
3. One-fourth of the normal course shall be given to pedagogical subjects including psychology, school management, history of education, and methods of instruction.

II. REQUIREMENTS IN PSYCHOLOGY AND EDUCATION FOR THE FIRST GRADE STATE CERTIFICATE.

1. Psychology. Six semester hours.
2. Education. Fourteen semester hours.
   (a) Principles and science of education. Limited to eight semester hours.
   (b) History of education. Limited to eight semester hours.
   (c) General and special methods of teaching. Limited to four semester hours—two hours of general methods must be taken in the Department of Education.

NOTE:—Under this head accredited colleges may offer courses in methods of teaching secondary subjects to students who have made majors of these subjects.

(d) Electives in professional courses.
History of Industrial and Vocational Education.
Child Study.
History of Philosophy.
Adolescence.
Organization of the High School.
The High School Curriculum.
The High School Student.
Secondary Education.
Supervision or School Administration.

Note 1: No credit will be given for any course in Education which requires less than two hours in one semester.

Note 2: A college of Liberal Arts may offer psychology as early as the sophomore year and not to exceed six semester hours of work in Education in the first two years.

SUGGESTED COURSES IN EDUCATION

Students who complete one of the following courses will be eligible to a Third Grade State Certificate without examination, and the work completed will count towards the Bachelor's degree in the College of Liberal Arts.

COURSE I.—FOR GRADE TEACHERS

First Year

First Semester		Second Semester	
Psychology IIa	3 hours	Psychology IIb	3 hours
Rhetoric	2 hours	Rhetoric	2 hours
American History	4 hours	American History	4 hours
English	3 hours	English	3 hours
Electives	3 hours	Electives	3 hours

Second Year

First Semester		Second Semester	
Elementary Methods	3 or 5 hours	Elementary Methods (Elective)	2 hours
Science	4 hours	Science	4 hours
Public School Music	2 hours	School Management	3 hours
Electives	4 or 6 hours	History of Educ. VIII	3 hours
		Electives	3 or 5 hours

COURSE II.—FOR RURAL TEACHERS

First Year

First Semester — Second Semester

(The same as in the first year of Course I above—both semesters).

Second Year

First Semester		Second Semester	
Rural School Methods	3 hours	Rural School Management	3 hours
Science	4 hours	Science	4 hours
Public School Music	2 hours	History of Education VIII.	3 hours
Rural Education (Elective)	2 hours	Rural School Projects (Elective)	2 hours
General Electives	4 or 6 hours	Electives	4 or 6 hours

COURSE III.—FOR PRIMARY TEACHERS

First Year

(As in Course I for both semesters)

Second Year

First Semester		Second Semester	
Primary Methods (Educ. XVII)	3 hours	Primary Methods (Educ. XVII)	3 hours
Science, Art or Oratory	4 hours	Science, Art or Oratory	4 hours
Public School Music	2 hours	History of Education VIII	3 hours
Primary Projects (Educ. XIX., Elective)	2 hours	Primary Projects	2 hours
Electives	4 or 6 hours	Electives	3 or 5 hours

Two hours additional may be taken each semester in review of high school subjects, the common branches, physical training, drawing or music.

SUGGESTIONS FOR ENROLLMENT

A. TWO-YEAR STUDENTS. (For Third Grade State Certificate.)
   a. GRADE TEACHERS (4th to 8th.) (1) Required—Psychology II, Education I, VIII, XIII, (2) Electives—Psychology III, IV, VI, VII, VIII, Education III, IV, X, XIV, XXI.
   b. RURAL TEACHERS. (1) Required—Psychology II, Education VIII, IX, XVI, (2) Electives—Education III, IV, VI, X, XX, Psychology III, IV, VI, VII, VIII.
   c. PRIMARY TEACHERS (1st to 3d Grades.) (1) Required—Psychology II, Education I, VIII, XVII. (2) Electives—Education III, IV, X, XIX.

B. FOUR-YEAR COLLEGE COURSE. (For First Grade State certificate.)
   a. HIGH SCHOOL TEACHERS. (1) Required—Psychology I, Education II, VII, XV. (2) Electives—Education III, IV, X, XI, XVIII, XXII, XXIII, Psychology III, IV, V, VI, VII, VIII.
   b. HIGH SCHOOL SUPERINTENDENTS AND PRINCIPALS. (1) Required—Psychology I, Education II, VII, XII or XXIV, XV. (2) Electives—Education I, IV, X, XI, XIII, XVIII, XXII, XXIII, VIII, XIV, XXI.

A major in the Department of Education consists of 32 hours. Required—Psychology I, III (or Education IV), VII or VIII, Education I, II, XIII, XV, VII. Electives—Education IV, VI, VIII, IX, X, XI, XIV, XX, XXI, XXII, XXIII. The major is open only to those who desire to specialize in Education for the purpose of preparing for filling a normal training teaching position.

School of Music

CHARLES DANIEL NEFF, A.B., A.M., Mus.D., Director
EMMA EDITH GRIESEL, STELLA HAAS NEFF, REUBEN BILLS,
AND ALMA CUTLER BROWN

GENERAL DESIGN

It is the aim of the School of Music to produce artistic players and singers who know and love music. To this end, thorough instruction is provided in the theoretical as well as in the practical branches of the art. A full course leads to graduation, but special courses may also be taken by those who prefer to study music as an accomplishment rather than from the standpoint of others who desire to fit themselves for teaching or for a professional career.

Two courses are here outlined: The diploma course, and the post-graduate course securing the Degree of Bachelor of Music.

INSTRUMENTAL MUSIC

PROFESSOR NEFF

COURSE OF STUDY

I. PIANOFORTE.

This course involves the following stages: Preparatory, Academic, Sub-Junior, Junior, and Senior. Four years' work, or its equivalent, earns the diploma of the institution. Upon graduation, students should be fitted for responsible positions as teachers of music and should have secured a solid equipment leading to future specialization.

Fuller information and a detailed outline of the piano course will be furnished upon request.

II. HARMONY.

Harmony is to music what grammar is to language. It is the *sina qua non*, the indispensable part of one's study in every department of music. No one is entitled to the name "musician" who has not a thorough knowledge of harmony.

Systems of intervals. The scales, major and minor. Triads of the major and minor scales. Inversions of triads. Chords of the augmented sixth, French, German, Italian, and Neapolitan. Seventh chorus with their inversions. Chords of the ninth. Cadences. Modulation. Suspensions and retardations. Organ point. Passing tones and chords. Harmonizing melodies and inventing themes. Part writing. Chorales. Chants. The C clefs. Writing accompaniments. Ear exercises.

III. GENERAL THEORY.

Elements of acoustics and tone quality. Accent, tempo, rhythm-

ics, melodics, dynamics. Treatment of themes and the transformation of motives. Musical form analyzed and explained. Description of orchestral instruments and their distinguishing characteristics. How music should be rendered and what its significance is. Theory of interpretation. Relation of music to other forms of art. General laws and principles underlying music as a science and as an art.

IV. HISTORY OF MUSIC.

The study of this important branch of musical education is required of all candidates for graduation. At the same time its value as a means of general culture to students of every department of the college must be self-evident, since a goodly degree of familiarity with the men, the methods, the principles and the masterworks of which musical history treats is everywhere assumed to be one of the essential elements in the equipment of the liberally educated.

The plan of instruction in the class room has in view a combination of the recitation and lecture systems. The end to be attained involves the attempt to gain a clear knowledge as to how music reached its present state; and the emphasis is laid on the men who developed music, on the study of their works, on the factors which influenced their careers, and on the ultimate value of their labors to the art and science of music.

PUBLIC EXHIBITIONS, RECITALS, CONCERTS

Each year and each semester, public exhibitions will be given. The recitals will be a most valuable factor in the student's progress, while at the same time the institutions and the community will not fail to recognize therein the evidences of a musical uplift.

FACULTY RECITALS

The teaching force of the School of Music has been greatly strengthened. Each of the principal departments, pianoforte, courses in the history, voice, violin, stringed and band instruments, is in charge of a thoroughly competent instructor. Several recitals of real interest and significance are now being given by the faculty members of the School of Music each season. These activities are supplemented by the coming of eminent artists from abroad.

ENSEMBLE PLAYING

This is one of the important features of the course. Therein are to be found indispensable elements of musical culture, to be secured through no other method of training. Students who are sufficiently advanced are required to perform in public, not only in solo numbers, but also in four-hand, six-hand, and eight-hand playing. Through such a medium is mind sharpened on mind, and ability matched against ability.

MEMORIZATION

In the pianoforte department, one of the prime requirements is that much of the material used in study throughout the course shall

be memorized. The first-class pianists of Europe and America invariably play their entire programs from memory. Rubinstein had a memorized repertoire of more than a thousand compositions. Only when the student has thoroughly committed his music to memory does his playing begin to assume the character of improvisation and to take on that freedom, spontaneity and subtleness of touch and tone which alone render artistic results possible on the piano. The student playing without notes has been obliged to make a careful and critical study of every detail of notation, fingering, expression, phrasing, melody, rhythm and dynamics.

INSTRUMENTS

The College is equipped with eleven pianos, several of which are available to students for practice and may be rented at reasonable rates. They are regularly tuned. There are also two organs. Seven of the pianos are grands.

The Director's own instrument, on which his lessons are given, is a splendid Chickering concert grand piano.

A Steinway orchestral grand piano is a part of the equipment of the School of Music. This superb instrument, the type used by the great concert pianists of Europe and America, affords facilities for concert work by the students here, such as are rarely to be found outside of the large cities.

Pipe organ students will find an instrument adequate to their needs in the Estey two-manual pedal organ, which was added to the equipment of the School of Music in November, 1917. The pipe organ in the Methodist church is also available.

REQUIREMENTS FOR GRADUATION

Four semesters of Harmony, two semesters of the Music Students' Club Extension Course, embracing History and the study and performance of the works of the standard composers, together with one and a half semesters of Theory, are required of candidates for graduation. The study of languages, especially modern, is of very great importance to the pianist, organist, and composer.

The complete course extends through four years in the instrumental and theoretical departments. Two years of post-graduate work are provided for the higher development of artistic and concert playing and for the further pursuit of studies in general theory.

BACHELOR OF MUSIC

Post Graduate Course of Two Years

Upper Iowa University confers the Degree of Bachelor of Music upon graduates of the School of Music who complete two years post-graduate work, as follows:

DEGREE COURSE IN PIANOFORTE

1. Completion of the Diploma Course in Pianoforte.
   Thirty semester hours of college credit in the Liberal Arts College.

2. Two full years of advanced Pianoforte.
   One full year of work, elective in either Organ, Singing, Public School Music, or Violin.
3. One year of Advanced Harmony.
   One year of Musical Form and Analysis.
   The Theory of Interpretation.
4. Two public recitals, from memory, of compositions of virtuoso calibre.

VOICE DEPARTMENT

MISS GRIESEL

The proper cultivation and training of the human voice has value not only from the musical point of view, but also from the physical, mental, and emotional. The physical advantages to be gained cannot be overestimated, for the strengthening of the lungs and respiratory mechanism is of prime importance to health. Breath control, which all singers must acquire, leads directly to nerve control and self-control, exercising a profound influence upon character. Intellecually, singing excels in its disciplinary effect, and is also the most refined form of mental recreation.

No subject can equal singing as a means of emotional training. Perfect mental development cannot be attained without emotional culture, and it is in this field that singing excels, for it is a means of exercising, regulating, harmonizing and purifying the emotional nature, thus creating a condition of emotional harmony. Thus singing proves itself to have far-reaching effects upon thought, feeling, and action.

The courses of study to be followed in voice culture must be adapted to the particular needs of individual pupils, as the nature of the human voice requires individual treatment by the refined teacher. The course includes a mastery of all the technical difficulties, with special attention to breath contral, tone placing and production, enunciation and interpretation.

Private recitals are given every two weeks, thus affording pupils the opportunity to acquire poise, and also enlarge their knowledge of good vocal music. After experience in private recitals, pupils are presented in public recitals.

REQUIREMENTS FOR GRADUATION—

1. The completion of voice culture as recommended by the instructor; the public rendering of a full program of the more difficult works, including Oratorio and Grand Opera Selections; one year's experience in Vocal Ensemble, and a High School education, or its equivalent.
2. Harmony, two years; History, two years.

VOCAL ENSEMBLE

The Girls' and Men's Glee Clubs offer opportunity for experience

in chorus singing. These organizations give public concerts during the spring season.

PUBLIC SCHOOL MUSIC

In response to a continued demand throughout the country for Supervisors of Music in the public schools, there is offered a course of instruction in Public School Music, for which a certificate will be given. The course is as follows:

1. Public School Music, one year, two hour lessons weekly.
2. Sight Singing and Ear Training, one year, one hour lesson weekly.
3. History of Music, one year.
4. Harmony, one year.

These lessons include Methods of Public School Music, the Study of the Child Voice, Conducting, How to Teach Monotones, the Classification of Children's Voices, the Boy's Voice, Orchestra, High School Music, Practice Teaching, Entertainments and Festivals, and Music Appreciation.

VIOLIN

ALMA CUTLER BROWN

During the entire course in Violin, and especially at the beginning, stress is laid on the correct position of body, instrument, and bow. As soon as the student becomes proficient, ample opportunity is given for public work, both in the regular orchestra rehearsals and in public concerts.

The following course is subject to change to meet the needs of the student.

VIOLIN A. Etudes by Schubert, Herman, and others. Easy solos, duets, trios, quartettes, etc., introduced as soon as practicable.

VIOLIN B. A continuation of Course A. Etudes, concertos by leading composers taken up for study. Solos are selected suitable to the advancement of the student.

VIOLIN C. An advanced course. Etudes by Kreutzer, Sevcik, and others. Concertos by DeBeriot, Mendelssohn, and Godard. Sonatas by Handel, Bach, Schumann, and Grieg.

BAND AND ORCHESTRA

Professor Reuben Bills, a competent and experienced bandmaster, has been put in charge of this work. The band of twenty-five pieces rehearses once a week.

The college orchestra also meets once each week. The Director is Mrs. Alma Cutler Brown.

The School of Oratory

MARGARET JAYNE COLLETT, A.B., Director

The School stands primarily for personal culture—the best and highest development of the individual. It recognizes that social, professional or commercial success depends largely upon effective personality—that a cultured and noble manhood and womanhood is the *summum bonum* of all education. It therefore devotes itself to the great privilege of awakening the student of expression to a realization of his God-given potentialities, and to the service of guiding and assisting him in his growth and progress. Yet, apart from the general culture accorded, the technique of all its courses is designed to serve the needs of the student in a thoroughly practical way, and is adapted to those who desire special training as readers, lecturers, clergymen, lawyers, dramatic artists, and teachers.

Upon the attainment of a high degree of efficiency, through the two years of study outlined for this Department, a diploma will be awarded.

Special courses may also be pursued by those who are not planning for a professional career.

I. VOICE CULTURE.

Exercises for voice building, placing, flexibility, and resonance. The aim is to bring out the natural qualities of the voice, to free it from inherited or acquired mannerisms, and to cultivate a clear, resonant tone.

1. Voice Culture. Preparatory exercises for muscular development. Breathing. Shakespearean method as applied to the speaking voice. Emission of tone. Cultivation of mobility of vocal organs. Development of slides. Increase of range of voice. Study of elementary English sounds.

First semester. **2 hours.**

2. Voice Culture. Ear training. Cultivation of resonance. Responsiveness of voice to emotion. Tone modulation. Tone color.

Prerequisite: Voice 1.

Second semester. **2 hours.**

II. ORAL EXPRESSION.

This work is based upon psychological principles. Literature of a high class arranged to follow the development of the mind in expression is used, the aim being to cultivate a natural, direct, and intelligent style, which will express the student's individuality and yet be in harmony with the emotion of the selection.

3. Expression. Text: Psychological Development of Expression, Volume I. Fundamental principles of expression. Intellectual conception. Development of power to read lines. Training of eye. Cultivation of imagination. Picturing.

First semester. **2 hours.**

4. Expression. Continuation of Expression 3. Studies in expression of simple emotions. Studies for abandon. Series of studies for directness and animation in reading and speaking. Simplicity and naturalness.

Prerequisite: Expression 3.

Second semester. **2 hours.**

5. Expression. Text: Psychological Development of Expression, Volume II. Studies for vividness of imagery. Studies in social emotion. Relation of reader to imagery. Relation of reader to audience. Commanding attention.

Prerequisite: Expression 3 and 4.

First semester. **2 hours.**

6. Expression. Continuation of Expression 5. Studies in light and shade. Subtlety. Studies in fulfillment of author's purpose. Studies in atmosphere. Power of expression.

Prerequisite: Expression 3, 4 and 5.

Second semester. **2 hours.**

III. DRAMATIC ART.

Preliminary to the study and presentation of plays, a series of lessons in life study and personation is given, followed by character studies from Dickens with physical representation of the same. Dramatic scenes are then given, together with a study of stage etiquette, deportment, and business. Later more advanced work in modern drama and scenes from Shakespearean plays are presented.

7. Dramatic Art. Life study and personation. Study of character from life, written sketches and physical representation together with monologues in character. Studies of character from Dickens; written sketches, physical representation, and dramatic scenes.

First semester. **2 hours.**

8. Dramatic Art. Study and presentation of good modern plays. Character studies. Dramatic action. Stage deportment and etiquette.

Prerequisite: Dramatic Art 7.

Second semester. **2 hours.**

9. Dramatic Art. Analytic and literary study of selected plays from Shakespeare. Study of plot: Character analysis. Presentation with stage business.

Prerequisite: Dramatic Art 7 and 8.

First semester. **2 hours.**

10. Dramatic Art. Continuation of Dramatic Art 9, with a view to public presentation of drama.

Prerequisites: Dramatic Art 7, 8, 9.

Second semester. **2 hours.**

IV. STORY TELLING.

One of the oldest of arts, now recognized as a dignified and legitimate art of entertainment. It is also considered an educational factor in the life of a child, being the means of interesting the young in history, science and literature, as well as inculcating lessons of morality and ethics.

11. Story Telling. Principles of story telling studied. Psycological reasons for selected stories for different periods of childhood. Fairy tales, folk lore, fables, Bible stories, myths, legends, allegory, and dramatic stories. Individual practice with criticisms and suggestions.

First semester. **2 hours.**

12. Adaptation of the story for older people. Emphasis put on the selection and delivery of stories in speeches. Practical work in re-telling stories of opera, short stories and novels of note.

Second semester. **2 hours.**

V. REPERTOIRE.

This course gives the student practical experience in rendering selections before a sympathetic yet critical audience, and also the privilege of hearing others give their interpretations.

13. Repertoire. Listening to interpretation of selections by others. Practice in rendering different forms of literature, including short story, monologue, lyric poetry, and dramatic composition with criticism and suggestions.

First semester. **2 hours.**

14. Repertoire. Continuation of Course 12, which is a prerequisite.

Second semester. **2 hours.**

VI. PRACTICAL PUBLIC SPEAKING.

15. This course offers a maximum of practical training with the minimum of theory through analysis and interpretation of great orations and actual practice in their oral presentation. The principles involved in the construction of a speech and the means of interesting, instructing, and convincing an audience and moving them to action. Practical work in the preparation of speeches based on definite outlines.

First semester. **2 hours.**

16. Speeches on many practical subjects, including social, economic and political problems, and speeches suitable for various occasions are carefully prepared and delivered. Simplicity, directness, attractiveness, appeal, fervor, persuasiveness and power are qualities sought in delivery. One original oration is required.

Second semester. **2 hours.**

VII. ARGUMENTATION AND DEBATING.

These courses aim to cultivate the power to think clearly, methodically, and logically; to form quickly effective ideas, and to present them in a convincing manner; in brief, to make plain and usable to the student the science of debating.

17. Principles of Argumentation and Brief Drawing.

Presents a thorough study of the principles of argumentation and debating, and actual training in the preparation of briefs for debate upon assigned subjects.

First semester. **2 hours.**

18. The Technique of Debating.

A continuation of Course 17. Deals with the technique of debating—the marshalling of evidence—the consideration of the admissibility and worth of various kinds of evidence—inductive and deductive argument—fallacies—principles and qualities of style—persuasion—arousing the emotions—appealing to the intellect—platform deportment. Instruction is gained through actual classroom debates upon current problems.

Second semester. **2 hours.**

VIII. PRIVATE STUDY.

19. Private Lessons.

Selections adapted to the student's growth and suitable for public presentation will be prescribed and receive the individual attention of the instructor.

First semester **1 hour.**

20. Private Lessons.

Continuation of Course 19, which is a prerequisite.

Second semester. **1 hour.**

21. Private Lessons.

Continuation of Course 20, which is a prerequisite.

First semester. **1 hour.**

22. Private Lessons.

Continuation of Course 21, which is a prerequisite.

Second semester. **1 hour.**

COURSE OF STUDY FOR GRADUATION FROM THE SCHOOL OF ORATORY

First Year		Second Year	
English	8	English	8
Elective	8	Elective	8
Oral Expression (3) (4)	4	Oral Expression (5) (6)	4
Dramatic Art (7) (8)	4	Dramatic Art (9) (10)	4
Story Telling (11) (12)	4	Repertoire (13) (14)	4
Private Lessons (19) (20)	2	Private Lessons (21) (22)	2

NOTE:—Candidates for graduation are urged but not required to elect Practical Public Speaking, Debate, and Physical Culture.

The School of Art

ALICE L. BILLINGS, Director

The purpose of the Art Department is to furnish training for those who desire to qualify as teachers of art in our public schools, and those who wish to develop skill and taste in painting, home decoration, and aesthetic appreciation.

IV. PICTURE PAINTING.

A course covering eleven different subjects in oils, pastels, and water-colors, from reproductions and original compositions. A specialty of colorings and measurements.

V. CHINA PAINTING.

A course of original and reproduction designing on various shapes and sizes of china. Much stress is placed upon originality of drawing and coloring.

III. a. MECHANICAL DRAWING.

First semester.

1. Assembled and development of geometrical drawings.
   Assembled and detailed drawings of all kinds of furniture.
3. Perspective drawings of all furniture of various periods.

III. b. MECHANICAL DRAWING.

Second semester.

1. Plans and architectural drawings of houses.
2. Plans and architectural drawings of garages.
3. Plans and architectural drawings of barns.

I. a. PUBLIC SCHOOL DRAWING.

A preparatory course for those planning to teach any of the twelve grades in public schools and eight grades in rural schools.

First Year

First semester.

1. Free-hand, copy, sketching and measurement drawing.
2. Perspective and elliptical sketching.
3. Still-life drawing.
4. Free-hand cut work.
5. Poster making.
6. Lettering and figuring.

I. b. PUBLIC SCHOOL DRAWING.

Second semester.

1. Designing.
2. Coloring.
3. Charcoal drawing.

4. Water-color painting.
5. Place-cards, menus and invitations for all special days and occasions.
6. Christmas presents and decorations.
7. Calendars for every month.
6. Sixteen square problems of furniture.

Second Year

II. a. NORMAL ART.
1. In-door and out-door sketching.
2. Study of flowers, trees and leaves.
3. Study of clouds.
4. Clay modeling.
5. Leather-work.
6. Basketry.
7. Picture study and composition.
8. Advanced hand-work for all grades.
9. Conventional drawing.
10. Wall-paper designing.

II. b.
1. Geometrical drawing.
2. Stencil designing.
3. Book-binding.
4. Story illustrating.
5. History of Art.
6. Biographies of artists.
7. Teachers' year outlines.
8. Costume designing.
9. Interior decoration.
10. Figure sketching.

Students taking the course will be required to pay a fee equal to the cost of the material used.

School of Commerce

E. A. BILLINGS, Director

An essential item in all lines of business is practical accounting. While this subject is primarily vocational, every person entering upon life's duties should understand accounts. To supply the demand for thoroughly prepared accountants, is the purpose of the School of Commerce. The subjects have been carefully selected. Those who take the full course will find that they have a degree of efficiency that will enable them to meet the modern requirements of business successfully.

The student who takes his commercial work with us will have advantages that are of considerable importance for good preparation and of general profit and pleasure in the work. Associating with students engaged in other scholastic lines of work broadens the understanding of the important and useful things is this life, and inspires to higher ideals and better preparation. The library, literary societies, lectures, and recitals that are given here as an essntial part of a studnt's course, make this a desirable place to take this work. Athletic events add interest, and social functions give a refinement which is useful for a successful business career. All this comes in incidentally with the work of the student.

The School offers two courses that lead directly to a diploma. Those who do not wish to take a full course will get credit for such parts as they may take. These courses will give credits for college entrance and for college work according to the preparation and advancement of the student.

One of the courses given is strictly along the line of business accounting. The other is along the line of stenography, office work, and verbatim reporting. These courses secure diplomas but not degrees.

It is not necessary to pass an examination to enter upon the work. The time required to complete the work depends largely upon the previous preparation and ability of the student. We frequently receive students who complete the work in one year, others will require a longer period to complete the work and proprly prepare themselves for a successful business career.

COMMERCIAL COURSE

Bookkeeping	Arithmetic
Penmanship	English
Rapid Calculation	Commercial Law
Spelling	Economics
Commercial Correspondence	Salesmanship

SHORTHAND COURSE

Shorthand	Commercial Correspondence
Typewriting	Penmanship
Spelling	Office Practice
Commercial Law	English

BOOKKEEPING

The student is taught the principles of Bookkeeping through the medium of sets so arranged that it is able to advance without difficulty. He is instructed how to post, take a trial balance, to detect and correct errors, classify accounts, close the ledger, to make out statements of loss and gain, resources and liabilities. He is also taught use of the Journal, Cash Book, Ledger, Sales Book, Bill Book and Check Book.

BUSINESS WRITING

Neat, legible and rapid handwriting is a matter of first importance in a business education. It is often a final and decisive matter in obtaining employment. In this course it is our aim to give each student a style of writing which has a commercial value.

COMMERCIAL CORRESPONDENCE

Every Commercial student makes Letter Writing a special study, as the most delicate and complicated transactions are often required to be adjusted by letter. Not only are our pupils trained as to the form, but Business English, Punctuation, etc., that enter into a business letter are dealt with to a great extent.

COMMERCIAL LAW

It is almost absolutely necessary that every one know something about business law. The man who does not know who are competent to contract and what contracts must be in writing in order to be valid is at a great disadvantage in protecting his financial interests. The Law of Contracts and Negotiable Paper, the Law Governing Agencies, Bailments, Insurance, Interest and Usuary is taken up.

RAPID CALCULATION

It is the aim of this class to develop speed with figures on all sorts of computations. This is considered by many as one of the most important branches in a business course. Quick and accurate calculation is one of the qualifications usually demanded by an employer. Some of the subjects that are taken up in this course are, addition, subtraction, multiplication, interest and discount, and quick methods in figuring lumber, wood, hay, etc.

SPELLING

This is a subject of great importance. All business students are required to take the subject, unless they can pass a special examination given at the beginning of each semester.

SHORTHAND COURSE

The Department of Shorthand and Typewriting is a part of the School of Commerce. The work and instruction is largely individual. These are subjects where the careful supervision of the teacher is necessary at all times, and it is our aim to give each one of the students all the personal instruction that is necessary.

SHORTHAND AND TYPEWRITING

The "Gregg" System of Shorthand, which is rapidly becoming the leading system of the world, is used. "Rational Touch Typewriting" is used for machine instruction.

REQUIREMENTS FOR GRADUATION

The student will be recommended for graduation when he is able to write shorthand at the rate of one hundred words per minute for ten consecutive minutes on new matter and re-read it; to operate the typewriter at the rate of fifty words per minute from copy. It is our plan to give the student a thorough training for the work that he will be expected to take in the business office or have to do in teaching.

The Academy

PROFESSOR W. C. VAN NESS, A.M., Principal
MR. WHITE AND MRS. HUFTALEN.

There are certain subjects that are the foundation of every branch of study. All departments of learning and business rest upon them. They are used by the ordinary individual in every day life and underlie the work of the specialist. These subjects the Acaedmy presents together with some subjects that lead to specialized work.

It often happens that students are nearly ready to enter on a college course, but find it necessary to make up a little work in some branch. Such persons will find the work of the academy planned to meet their needs. It will supply what they lack in their preparation.

There are others who have been compelled to stop school, but now find it possible to take up school work again. They do not fit in with public school grades. In the academy there will be no such embarrassment. They will associate with those who are like themselves and of their own age.

Some would like to secure more schooling but do not intend to take a college course. Such persons can select such classes as they are prepared to enter and continue their work in the special line that they need.

The state now requires all who wish to take the teachers' examination to have twelve weeks of Normal Training in an accredited school. Such instruction will be given in the Academy.

Every one going into business and, in fact, into any occupation, should at least understand bookkeeping and commercial methods. The commercial courses in connection with the Academy, including shorthand and typewriting, will be found to meet the most exacting demands of modern business, and work done in these branches will be credited for college entrance and graduation.

SCOPE OF THE WORK

The regular preparatory courses in the Academy are the equivalent of any first-class high school courses.

GRADUATION

To graduate from the preparatory courses in the Academy it is necessary to have 15 units, or 30 credits. Students who have already taken a part of the preparatory work are not required to go over the work again if they can show that it has been satisfactorily done.

A "credit" means one subject pursued for one semester with five recitations per week. One unit equals two credits.

OUTLINE OF COURSE

GROUP I.—Required Subjects.	
English	six credits
Algebra	three credits
Plane Geometry	two credits
History	two credits
GROUP II.—Elective. Four credits to be selected.	
Latin	eight credits
Greek	four credits
German	four credits
French	four credits
Spanish	four credits
GROUP III.—Elective. Thirteen credits.	
English History	one credit
American History	one credit
Geometry, Solid	one credit
Science	two credits
Civics	one credit
Economics	one credit
Botany	one credit
Higher Arithmetic	one credit
Advanced Grammar	one credit
Bookkeeping	one credit
Shorthand	one credit
Didactics	one credit

COMMON BRANCHES

To accommodate those who may wish to review the common branches for the purpose of teaching, or for any other reason, it will be possible to secure instruction in the following subjects:

Arithmetic	Reading
Grammar	Penmanship
U. S. History	Music
Geography	Domestic Science
Physiology	Agriculture
Orthography	Manual Training

General Information

LOCATION

Upper Iowa University is located in Fayette, one of the prettiest and most healthful towns of Northeastern Iowa. A river and river bluffs; a circular basin with a knoll in the center for the college campus; neat houses with trim lawns; streets lined with beautiful elms and maples; with excellent water, and modern facilities for water supply; with electric lights, a complete sewerage system, and a good beginning in paving the principal streets; with a live commercial club and a class of people having high standards and ideals,—this is Fayette, for over sixty years the home of the Upper Iowa University.

HOW TO REACH FAYETTE

With 400,000 automobiles in Iowa, modern travel has been revolutionized.

Not very many years ago the town that was not located on the sea coast or on some navigable river was called inaccessible. Then the railroad had its day. But this is the day of the automobile.

The Chicago, Milwaukee & St. Paul Railway connects Fayette directly with Cedar Rapids, Manchester, Dubuque, and Davenport on the south and east, and with St. Paul, Minneapolis, Calmar, Charles City, Mason City on the north and west. There are four passenger trains a day on the C. M. & St. P. Passengers leave Fayette at 4:12 P.M. and reach Chicago at 6:30 A.M. the following morning. The connections with Dubuque are equally good, permitting the traveler to leave Fayette at 6:30 A.M. and reach Dubuque at 10:00 A.M. A twenty-minute ride to Randalia gives direct connections with Oelwein, Waterloo, West Union, and Decorah, on the Chicago, Rock Island & Pacific Railroad. Both the C. M. & St. P. and the C. R. I. & P. connect with the Chicago Great Western, the Illinois Central, and other trunk lines running east and west.

CAMPUS AND BUILDINGS

The College Campus of fourteen acres is situated on a magnificent elevation in the center of the town.

The buildings on the campus are:

(1) **College Hall** contains many of the recitation rooms and the music and art departments. This historic old building, the first one erected upon the campus, is a fine specimen of pure colonial architecture. A modern steam heaing plant has just been installed in College Hall.

(2) **South Hall** offers a home for forty young women and dining-room facilities for sixty boarders.

(3) **Science Hall** contains the laboratories and lecture rooms of the Departments of Chemistry, Physics, Zoology, Botany, Geology, and the Museum.

(4) **Chapel,** used for the daily chapel service, lectures, public and musical entertainments. The basement of this building contains the Department of Home Economics and a Banquet Hall.

(5) **"The David B. Henderson Library,"** the gift of Andrew Carnegie in memory of this former son of Upper Iowa University.

(6) **The Gymnasium,** 86x86 feet, is in process of construction and will be ready for use in September, 1920. It will have a swimming pool and the best of modern equipment.

THE LIBRARY

For many years the Library was housed in College Hall. In January, 1901, Mr. Andrew Carnegie gave funds for the purpose of erecting a modern building, stipulating only that it should bear the name of Colonel David Brenner Henderson, Ex-Speaker of the National House of Representatives, an honored alumnus of Upper Iowa University.

This building, which is two stories above a high basement, is constructed of light pressed brick trimmed with Niagara stone. It is eighty-seven feet long by seventy feet broad, with a commodious stack room in the rear. It provides large reading rooms, adequate cloak and store rooms, and also two lecture rooms. It also furnishes two fine literary society halls.

The library contains about fourteen thousand volumes;

and the books are classified according to approved library methods.

A large number of the best periodicals and newspapers are on file.

THE BIOLOGICAL LABORATORIES

The entire second floor of Science Hall is devoted to the work in Biology. In addition to the class-room, there are commodious and well-lighted laboratories for both elementary and advanced classes. These laboratories are equipped with work tables, a set of individual lockers for the use of students, gas, water, and electric lights.

The laboratories possess the usual equipment of miscroscopes, both simple and compound, microtomes, camera lucida, sterilizing apparatus, glass ware, reagens and other equipment for bacteriological and histological work, and anatomical charts and models. There is also an extensive series of microscopic preparations, a projection lantern and a series of lantern slides.

A departmental library is maintained in which is found a number of carefully selected reference works and periodicals.

The herbarium contains about 1000 sheets, chiefly of the higher plants, and includes the collection of the late Dr. C. C. Parker. The collection is especially rich in local species.

The Chemical Laboratory is located on the east side of the first floor of Science Hall. The west side contains the lecture room, equipped with new hardwood chairs, lecture table, and is supplied with water and gas for experimental purposes. The lecture room also accommodates the Mrs. George Lull Chemical Library, recently enlarged through the generosity of Mrs. George Lull of Postville, Iowa. The library contains a complete bound set of the "Journal of the American Chemical Society," 1876 - 1917. Our files of the "American Chemical Journal" are almost complete. Besides monthly issues of the "Journal of the American Society," "Chemical Engineering" and bi-monthly issues of "Chemical Abstracts," which are regularly received, there are numerous works of reference both of a general nature and those that deal with special phases of physics and chemistry.

The general chemical laboratory contains forty desks and

sufficient apparatus to adequately equip them. Water and gas are accessible to all and hoods are provided to carry off objectionable vapors.

The laboratory for advanced students in chemistry occupies the southwest corner of Science Hall. It is provided with a finely finished solid oak construction desk to accommodate sixteen students. It is equipped with soapstone sinks and Chapman pumps for filtering.

All the laboratories are supplied with a thirty-volt ten-ampere direct electric current and with blaugas used in the bunsen burners.

An extensive store room supplies students with the apparatus and materials needed

The Physical Laboratory occupies the southwest corner of the first floor of Science Hall. It is fitted with gas and water and direct electric current. The electric current is furnished by a new motor generator set. It was manufactured by the Westinghouse Electric and Motor Co. The motor uses the alternating current, is ½ H. P., 200 volt, and 3.47 amperes. The generator supplies a direct current of 10 amperes and 30 volts. The current is used in electrolysis experiments, electrometallurgy, experimental and charging storage batteries. The set was presented to the laboratory by Hon. Christian Miller of Clermont and Mr. Fred E. Finch of Fayette.

Apparatus and materials needed by students are kept in cabinets in the store room which is immediately adjacent.

Recently, nearly two thousand dollars in new physical apparatus has been installed. The addition includes pieces of the latest design and best finish obtainable, used in mechanics, heat, electricity, sound and light, such as: Atwood machine; laws of impact apparatus; composition of force table; demonstration balance; reading telescope; Young's Modulus apparatus; inertia apparatus; Torsion apparatus; centrifugal force machine; water motor; Boyles Law apparatus; air thermometer; law of cooling apparatus, psychrometer; conincidence pendulum; a magnetometer; earth inductor; Braun's electrometer; voltameters; apparatus for mapping electrical fields of force; D'arsonval galvanometers; ballistic coils; post-office resistance box and Whealstone bridge combined; Rheostats; electric calorimeter; temperature coefficient

apparatus; standard mica condensers, single and subdivided; ammeters and voltmeters; sound reflectors; Lummer-B'rodhan photometer; diffraction gratings; spectrometer; Noerrenberg polarisation apparatus; Galton's whistle, and many other new pieces.

In the departmental library are to be found a goodly number of volumes used in reference work by the students.

The Museum occupies the third floor of Science Hall. The collections are chiefly zoological, geological and objects of ethnological and historic interest. Many of the specimens were received from the Smithsonian Institution, while other important collections represent the work of members of the faculty and student body, or were donated by friends of the College.

The zoological collections contain numerous marine fish and invertebrates, mounted birds and mammals, a collection of insects, and other specimens which are a valuable adjunct to the laborttory equipment. Of the collections which deserve especial notice are a fine series of birds' eggs, chiefly local, and a good working concological collection.

The geological collection includes a good working series of minerals and rock forms, and materials for the study of dynamical and structural geology. The common Devonian and Silurian fossils of Iowa are well represented. There is also a valuable series of fossil plants from the carboniferous strata of Pennsylvania.

Besides a series of casts of North American Indian implements the anthropological collections deserving mention are a series of specimens from New Mexico donated by Dr. A. E. Bennett, and a collection of domestic utensils, fabrics, wearing apparel, musical instruments and weapons of warfare from the Philippine Islands. This last collection is the gift of the Rev. Ernest S. Lyon.

GYMNASIUM AND ATHLETICS

The purpose of physical training is to cultivate in the student a sound and strong physique—one that will serve as a physical foundation for a vigorous and useful life.

Superior work is done in basket-ball, and excellent teams are maintained.

The outdoor work consists of football, baseball, field and

track athletics, and tennis. Two new tennis courts have recently been built.

The southeast quarter of the campus has been set apart for athletic purposes. The track and athletic grounds are in prime condition.

The control of athletics is vested in a Board composed of representatives from the four college classes and a resident alumnus of the College. The Board is incorporated and holds regular monthly meetings. It is thoroughly awake to the great benefits of athletics, as it is also to the tendency toward "professionalism" and, while it strives to maintain a healthy and lively interest in physical training, it guards against the attendant evils.

Board of Athletic Control

Professor O. E. Lowman, chairman; Dr. J. E. Dorman, Professor E. A. Billings, Harland Meade, Archie Gray, Gerald Duncan, Paul Kelly, Harold Foster.

Officers of Athletic Teams

Dr. J. E. Dorman, coach and director; C. W. Letich, captain of football team; Gerald Duncan, captain of basketball team; Ralph Humphry, captain of baseball team; Veylerd Farrand, manager of tennis association.

RELIGIOUS CULTURE

The College was founded by Christian men,—men who believed that the highest development of the mind can be secured only through an unwavering loyalty to the great principles of Christianity. Throughout the sixty-four years of its history the College has been true to the ideal of its founders. It is under the patronage of the Methodist Episcopal Church, but is in no sense of the term a sectarian institution.

Chapel services are conducted daily in the College Chapel, at which all students are expected to be present. On Sunday students are expected to attend at least one service at one of the churches in town.

Convocation Services are held at intervals during the academic year.

There are in the College two Christian Associations, one composed of young men; the other of young women. These

associations are strong factors in the religious activity of the students. Each holds a weekly prayer service.

The Young Women's Christian Association meets on Wednesday evening, and the Young Men's Christian Association on Thursday evening.

During all its history, the College has exerted a potent religious influence and has contributed to the ranks of religious leaders some of the ablest and most devoted men and women of the past half century.

STUDENT ORGANIZATIONS

The Young Men's Christian Association holds a regular devotional meeting each Thursday evening. It is the earnest desire of the Association to help its members to reach a higher standard of Christian experience. It has special classes organized for Bible and missionary study under efficient teachers. Young men coming to the College for the first time will receive a cordial welcome from the members of the Association. Committees wearing the badge of the Association meet all trains at the opening of each semester ,and will furnish new students any information or help that may be desired.

The Young Women's Christian Association, whose object is the development of Christian character in its members and the prosecution of Christian work, principally among the young women of the College, was organized in Upper Iowa University in September, 1885. Since that time the Association work has been carried on by strong Christian young women, who have grown to appreciate the responsibility and at the same time the possibilities of the Christian element in college life. Bible study, one of the most important phases of Association work, is carried on with success. Scarcely less important than Bible study is the missionary work, which is zealously pushed forward by the combined effort and cooperation of the two Christian Associations. At least once each semester a reception for the young women of the College is held, besides a general reception which is held in the library. It is the aim of the Association to contribute to the religious development of every young woman who enters the College.

Literary Societies. The students in the College of Liberal Arts have organized four literary societies,—The Philomathean, organized in 1857, and the Zethegathean, organized in 1861, for young men; and the Aonia, organized in 1857, and the Zeta Alpha, organized in 1882, for young women. These societies occupy handsomely furnished halls in the David B. Henderson Library Building. The purpose of these societies is to produce skill in parliamentary law, debate, writing, oratory, and other literary work.

Forensic League. A prominent feature of the life in the College is the attention which students give to debates. Frequent contests take place in the literary societies. The great home contest of the year is the series of preliminary debates leading to the selection of the teams for the inter-collegiate contests. For the best debaters in College, Trustee Charles G. Shade offers annually a prize of $100. Inter-collegiate debates are under the control of the Forensic League. The winners for places on the college debating teams for 1920 are Burdette Brown, Lois Curran, Walter Reusser, Guy I. Warren, Donald R. Colegrove, and Emmet Morris.

The Collegian established in 1883 is our college student publication.

The Annual, called the "Peacock," published each year by the Junior Class, gives a most interesting inside view of college life as seen through student eyes.

PRIZES

The Sarah Houghton Fawcett Prize of Fifty Dollars, founded by the late Rev. William Fawcett, D.D., in memory of his deceased wife, Mrs. Sarah Houghton Fawcett, is awarded annually for the best English oration,—matter, style and delivery being taken into account. The orations are limited to two thousand words and must be submitted to the Professor of English at least two weeks before the contests. The contest is held in the fall of the year, and the winner is the representative of the College at the inter-collegiate contest. The prize is open to all students. The winner of the prize for 1919-20 is Burdette Brown, who also won the State contest, and therefore represented Iowa in the divisional inter-State Contest held at Parkville, Mo., April 9, 1920.

The Joseph F. Cass Scholarship Prize. Mr. Joseph F. Cass has established a scholarship prize open to all students of the College of Liberal Arts. It is the purpose of Mr. Cass to aid the winner of this prize by providing a trip of educational value. The prize for 1920 consists of $100.00 in cash. Last year the prize was won by Dorothy Herrick.

The John Andrew Holmes Prize. The Rev. John A. Holmes, '95, has established a prize of twenty-five dollars for excellence in training leading to good citizenship. This contest is open to all students of the College of Liberal Arts. The contest is to take place before the fall elections.

The Iowa Sons of the American Revolution Medal. A medal is awarded by the Iowa Sons of the American Revolution to the student having the best standing in American History. The winner in 1919 was Clara Opperman.

The Martha Marie Allen Prize. Trustee D. B. Allen, of Arlington, Iowa, has established a prize of $100.00 in oratory in honor of his daughter Martha Marie Allen. This contest is to be held each year during commencement week, and is open to men and women alike. At least five contestants must be entered and the prize divided as follows: First prize, $50.00; second prize, $30.00; third prize, $20.00.

No student who has won the first prize in the Fawcett. Shade or Allen contest shall be eligible to receive said prize (or other cash prizes incident to these contests) again, but this is not to be interpreted as debarring said winner from entering any of these contests for a place on teams or to represent the school.

SCHOLARSHIPS

The following scholarships, endowed with $1,000 each, have been established for the purpose of educating worthy young men and women:

The George H. and Lavina C. Garrison Scholarship, established by the persons named.

The Mrs. S. J. Lormer Scholarship, established by the person named.

The Samuel G. Wayman Scholarship, established by his wife, Ethel Wayman.

Trustees' Scholarship. Several scholarships are provided by the Board of Trustees, to be granted to worthy students.

SUGGESTIONS TO NEW STUDENTS

1. Students living on the main lines of the Chicago, Milwaukee & St. Paul Railway, in Iowa, come direct to Fayette from either the north or south. Those living on the "Volga Branch" of this same road should drive from Lima, five miles east of Fayette. A stage runs from Randalia (on the Chicago, Rock Island & Pacific Railway), five miles to the west, to Fayette. All who come by the Illinois Central should change at Delaware, or at Manchester, while those living on the Chicago Great Western may change either at Oneida Junction or at New Hampton, or Oelwein.

2. Each student should bring his certificate of credits. Graduates from high schools or academies, whether such schools be fully or partially accredited, may obtain a blank on which the principal of the school will make a record of all work done. The text-book used, the number of terms or semesters of work, the number of hours per week, and the grades received will be given. These blanks may be obtained from the President or the Registrar. These certificates are accepted in lieu of examination in all work to which they certify. New students should not fail to bring this certificate, as it will save much time and trouble at registration time.

3. Members of the Reception Committee of the Young Men's and Young Women's Christian Associations will meet all trains during the opening days of each semester to greet new students and look after their welfare. Rely on them for any needed information. Call on them and make their hall your headquarters until you are settled.

4. During the opening of each semester the President's office, in the David B. Henderson Library Building, will be open from 7:30 A.M. to 12:00 M. and from 1:00 to 6:00 P.M. Every new student should go to the President's office and secure the matriculation card. He should then pass to the Registration Committee, where his credits will be canvassed, and his schedule of work for the semester made out. He will then pass to the Treasurer and pay his quarter's tuition fee, whereupon he is admitted to all the privileges of the College.

SOCIAL LIFE OF THE COLLEGE

Upper Iowa University has always been consistently democratic in its social life. Real worth, not material wealth, is the ideal of the College. This social life is largely directed by the historic literary societies, the class organizations, the Young Men's and Young Women's Christian Association, with the advice and general supervision of the Dean of Men, the Dean of Women, and class advisers.

Traditional social events are the Receptions of the Christian Associations, the President's Receptions, the Class Banquets, the Home-coming Banquet, the Campus Day Picnic, and the President's Dinner in honor of the Senior Class.

The aim of all this is not social dissipation, but rational social recreation and the cultivation of the social poise and bearing that constitute such an important factor in happiness and success everywhere.

LECTURES AND RECITALS

The Ladies' Professorship Association has for many years maintained a lecture course of the very highest standard. The greatest lecturers on the American platform and the leading musicians and entertainers are secured for this course. Thus, at a very moderate cost, our students and citizens have the opportunity to hear the most famous men and women in public life.

The School of Music gives many recitals, concerts, interpretive lecture-recitals, and other musical entertainments.

The School of Oratory puts on each year a Senior Class Play and a Dramatic Art Play of the very highest order.

Besides these there are inter-collegiate debates, convocation addresses, oratorical contests, and a commencement program filled with the best of entertainment and instruction

GRADES AND EXAMINATIONS

The system of marking adopted by the Faculty is as follows:

Ab—Absent from class.
Ch—Absent from chapel.
A+—95-100%.
A —90-95%.
B+—85-90%.
B —80-85%.
C+—75-80%.
C —70-75%.
D —Failure.

Each student is expected to carry at least twelve hours of work. No student is allowed to schedule for work in excess of sixteen hours per week except by special permission. Such permission will not be granted to students not maintaining high-class grades.

Students who fail to make passing grades in one-half their work must obtain the consent of the Registration Committee to enroll for the work of the following semester.

Examinations are given at the close of each semester. Students whose work is incomplete or who fail to receive passing grade must make up the work within one month or repeat the course. A special fee will be charged students for special examinations.

A report of each student's record is sent to parents at the close of the semester.

GOVERNMENT

The aim of the College is to so develop young men and women that they may realize their highest ideals and possibilities. College students are as a rule earnest young people who are facing life with vision, hope, and courage. The Upper Iowa University aims to attract such as students, and such students have little need of outer rules and regulations, for they are eager to obey the higher "inner law," and are willing to regulate their lives by the accepted rules of right conduct and to observe the unwritten social and moral rules of all Christian communities.

But all young people, whether at home or away from home, must face very serious temptations, and they need advice and sympathetic supervision. This kind of supervision it is the duty of the college to give.

The aim in the administration of college government is to lead all students to regard themselves as responsible for good order. Students must learn to control themselves if they desire to become leaders of their fellowmen. The training in self-government is considered no small part of the value of a college education. The years that students spend in college coincide with the period of greatest rapidity in character building.

These facts justify the expectation of our patrons that

we provide for their sons and daughters a safe and helpful moral environment during this critical period of life. The college seeks to do this in a systematic way by interesting itself in the life and work of every student. Through all members of the Faculty it stands in personal relation of counsel to all who need assistance, and of warning to check any tendency to carelessness in work or habit that may manifest itself. The college solicits the patronage of all who are disposed to regard with respect the rightful authority of the institution and insists on such conduct as becomes the high privilege of students in a Christian college.

Young women students are under the supervision of the Dean of Women, Mrs. May R. Troy. Mrs. Troy is a graduate of the college, a noble, Christian woman, with large experience as a pastor's wife in dealing with young people.

Young men are under the general supervision of Dr. J. W. Dickman, Dean of the College.

Students are expected to observe the regulations of the Faculty in regard to rooming places, absence from town, hours of quiet, attendance at recitations. Those who persistently violate these reasonable requirements, who neglect their studies and bring reproach upon the institution by their conduct will be dismissed.

Rooming houses must be approved by the Faculty and must be conducted under the regulations made by the College authorities. The houses where young women room are under the special supervision of the Dean of Women.

SOUTH HALL

South Hall, conveniently located on the campus, furnishes pleasant accommodations for about forty young ladies. The building is steam heated and lighted with electricity, and is provided with bath room, hot and cold water, and other modern conveniences.

Each room is 12 x 14 with closet 3 x 7, and furnished with sanitary cot, table chairs, and rug. Sheets and pillow cases should be brought from home. Each young woman should bring one blanket, one comforter, one spread, one pillow, and such other things as may contribute to the comfort and pleasantness of the room.

The rent for rooms in South Hall is $1.50 per week for each occupant when two persons occupy the room and $2.25 per week when one rooms alone. Electric lights may be charged per month for each light, and students will furnish their own bulbs. Any damage to the furniture or room must be paid by the occupants of the room. If a student rooms alone because it happens that there is no roommate for her, the regular rates will be charged, but such person must be in readiness to accept a roommate as soon as one comes. In all cases an effort will be made to place congenial persons together. It is best for students to settle the matter of roommates themselves so far as possible.

These rooms are centrally situated and are well lighted and ventilated. All arrangements of hours for meals and other conditions are planned for the accomplishment of the best school work.

Application for rooms should be made to Mrs. O. E. Lowman, Matron of South Hall, Fayette, Iowa If any one has a choice of rooms she should apply early, as choice of rooms will be given in the order of application. A room will be considered as engaged, and will be held for the applicant, when a deposit of $2.00 on room rent is made and this $2.00 will be applied on room rent, but in no case will it be refunded if the student fails to occupy the room.

, In connection with the Hall there is a dining-room where good board may be had. The price for table board is $5.00 per week. In case the high cost of food products makes it necessary to raise the price of board in order to secure the proper quality of board, due notice will be given.

Students who room elsewhere may secure table board at the Hall at $5.00 per week. Single meals, 35c.

Board bills are to be paid each four weeks in advance.

EXPENSES

The regular college year is divided into two semesters of 18 weeks each. One-half a semester constitutes a quarter. All tuitions and other fees are payable each quarter in advance.

College and Academy

Tuition—College, each quarter $20.00

Tuition—Academy, each quarter	15.00

General Fees Required Of All Students

Library fee, each quarter	$ 1.00
Student Activity fee, each quarter	2.25
Incidental fee, each quarter	2.00

Special Fees

Laboratory Fees—

Geology, each quarter	$ .75
Psychology, each quarter	.75
College Physiology, each quarter	1.25
College Botany or Zoology, each quarter	1.75
College Physics, each quarter	1.50
College Chemistry, each quarter	3.00
Home Economics, each quarter	2.00
Academy Physics, each quarter	1.25
Academy Botany or Biology, each quarter	.75
Bacteriology, each quarter	2.00
Agriculture, each quarter	1.25

Music

Piano, Voice, and Violin, one private lesson per week, each quarter (30 minutes)	$11.00
Piano, Voice, and Violin, two private lessons per week, each quarter (30 minutes)	20.00
Harmony, History, and Theory class lessons, weekly, each quarter	4.00
Public School Music, each quarter	7.00
Chorus, Vocal Drill, each quarter	1.25
Rent of Piano, per quarter, one hour daily	1.50
Pipe Organ, each semester, one lesson per week	12.00
Pipe Organ, each quarter two lessons per week	22.00

Oratory

Private Instruction

One private lesson each week, per quarter (30 minutes)	$10.00
Two private lessons each week, per quarter (30 minutes)	18.00

Class Lessons

Two class lessons per week, each quarter	$ 3.00

Art

Private Lessons

One lesson per week, each quarter	$ 6.00
Two lessons per week, each quarter	12.00
Elementary Drawing, per hour, per quarter	1.00
Mechanical Drawing, per hour, per quarter	1.00
Applied Design, per hour, per quarter	1.00

Graduation Fees

Diploma, Bachelor of Arts	$ 6.00
Diploma, Master of Arts Degree	10.00
Diploma, School of Music	6.00
Diploma, School of Oratory	3.00

A registration fee of $1.00 per semester will be charged each student, but this will be remitted to all who register before the close of the second day of the term.

Students carrying less than the regular amount of work will be charged at the rate of $2.75 per hour in the College, or $1.50 per hour in the Academy.

Students who are permitted to take more than the regular amount of work will be charged for the same at the rate of $2.75 per hour for a study in the College and $1.50 per hour in the Academy.

Ordained ministers and deaconesses, and children of ordained ministers, are granted half rates on regular College and Academy tuition.

Student Loans

The Board of Education of the Methodist Church has established a permanent loan fund to assist worthy students who need financial assistance to complete a college course. Good character and satisfactory school records are requisites in securing the help from this fund. Applications for a loan should be made to Dean J. W. Dickman.

History and Organization

I. Among the early pioneers to Northeastern Iowa were Col. Robert Alexander and Mr. Samuel H. Robertson, his son-in-law. For years these men, counselling with other godly pioneers, planned and wrought for a Christian college in this region. Fayette was chosen as the place therefor. Col. Alexander and Mr. Robertson gave the ground, and, in the winter of 1854, the contract was let for the erection of the first building of the institution, to be fifty feet by one hundred, three stories high, and of cut stone. That building, known first as Seminary Hall, and now as College Hall, was in process of erection during the summers of 1855 and 1856, and was completed in 1857. On September 26, 1855, at the session of the Iowa Conference, which then extended over the entire state, Fayette Seminary was made a church school, a new board of trustees, eighteen in number, being elected.

The first term of Fayette Seminary opened January 7, 1857, under the principalship of the Rev. Wm. H. Poor; the second term opened May 28. Mr. Poor having resigned, the Rev. Nathan C. Cornell, a teacher under Mr. Poor, was placed in charge. The first fall academic year opened September 17, 1857, with the Rev. Lucius H. Bugbee, A.M., as principal. During the previous two terms nothing but common school work had been done, but now classes in Latin, Greek and other preparatory studies were formed. The first commencement was held on July 15, 1858. At the meeting of the Board of Trustees, held on the same day, the incorporation changed its form to that of Upper Iowa University. The Rev. L. H. Bugbee was elected president during the next summer and on July 21, 1859, was formally inaugurated President of Upper Iowa University. On April 21, 1860, he resigned, and the Rev. Wm. Brush, A.M., D.D., was placed in charge, and in July following was elected president, which position he held till June, 1869. The period during which Dr. Brush was president was one of great difficulties. It covered the period of the Civil War. Nearly an entire company was enlisted from among the students in 1861, and large contributions of

volunteers were made at various times later during the war; and during nearly the entire period he assumed all the financial responsibility of the school.

The Rev. Charles N. Stowers, A.M., succeeded Dr. Brush as president, remaining one year. Byron W. McLain, A.M., who had tanght natural science very successfully two years preceding, was made acting president the two years next following. In 1872, the Rev. Roderick Norton, A.M., then pastor at Fayette, was elected president, performing the duties of both positions. The frequent changes of administration were not conductive to growth. President Norton resigned shortly after the opening of the fall term of 1873, and the Rev. John W. Bissell, A.M., then teaching Science, was made acting president, and in June, 1874, was made president.

The outlook was not assuring, but with patient faith and increasing labor he began to build. Slowly, but surely, confidence was gained. The first ten years was a decade of internal growth. Then came a decade of expansion; three buildings were erected; the attendance of students doubled; graduating classes increased sevenfold; able instructors with permanency of tenure characterized the faculty; there was a substantial increase in the endowment, and the college was freed from debt. South Hall was erected in 1884; North Hall, now known as Science Hall, followed in 1887, and the new chapel in 1890. The Christian Associations collected funds and built the gymnasium in 1892.

After twenty-six years of successful administration, Dr. Bissell yielded the reins in 1899 to the Rev. Guy Potter Benton, A.M. Dr. Benton retired from the presidency in 1902, and the Rev. Thomas J. Bassett, D.D., was called to fill the place. In 1905, Dr. Bassett resigned, and Rev. William Arnold Shanklin, A.M., D.D., was elected president. In June, 1909, upon the resignation of President Shanklin, Dr. Richard Watson Cooper was elected. In June, 1916, Dr. Cooper was succeeded by Dr. Chauncey P. Colegrove.

The Presidents of Upper Iowa University:

W. H. Poor, 1857.
L. H. Bugbee, 1857-60.
William Brush, 1860-69.

C. N. Stowers, 1869-70.
R. Norton, 1872-73.
J. W. Bissell, 1873-99.
Guy P. Benton, 1899-02.
T. J. Bassett, 1902-05.
W. A. Shanklin, 1905-09.
R. W. Cooper, 1909-16.
Chauncey P. Colegrove, 1916- -

The first class to be graduated from the collegiate department of the institution was that of 1862, consisting of Jason Lee Paine and John E. Clough. Since 1857 more than ten thousand students have been enrolled; over seven hundred have graduated from College and have gone out to bless the world.

II. **The Upper Iowa University** is a corporation with the usual powers of a Liberal Arts College conferring degrees.

The Board of Trustees consists of the President of the College, ex-officio, and the regular members who are divided into three classes elected for three-year terms, the term of one class expiring each year. The Trustees are nominated by the Board and confirmed by the Upper Iowa Conference. The Alumni Association has been granted the right to nominate two members each year, which nomination is received by the Board of Trustees and passed upon by them.

The presidents of the Board of Trustees have been H. S. Bronson, thirteen years; Levi Fuller, eighteen years; Elias Skinner, two years; C. C. Parker, one year; John Webb, two years; W. B. Lakin, one year; R. W. Keeler, six years; Bishop C. D. Foss, one year; Samuel B. Zeigler, three years; Quintus C. Babcock, ten years; Charles G. Shade, one year, and N. A. Mershon, five years.

The Ladies' Professorship Association is an incorporate body, with power to raise and invest funds for the endowment of a chair of English to be filled by a woman. The officers and membership of the Association will be found in this catalogue.

The Alumni Association is an incorporate body composed of graduates of the College of Liberal Arts. It has for its its main object the endowment of one or more Chairs in the

College. The funds are controlled by a board of three directors, elected for three years. Three members of the Association, together with the President of the College, nominate a person to fill the chair supported by this fund, which is at present the Chair of Biology.

The Endowment Custodians is an incorporate body composed of five members elected for a period of five years. The members are selected with special reference to their business qualifications. Their duties are carefully to guard the funds, to see that they are securely invested, to collect and pay all interest to the Treasurer of the Board of Trustees, and to report the condition of the endowment at the annual meeting of the Board of Trustees. At present the Board of Custodians is limited in making loans to farm securities in Iowa, which must be worth twice the amount loaned, exclusive of buildings; and no loan can be made without the consent of three members, and not then if any member objects. The method of control of the College funds is absolutely safe and efficient. Friends may make donations to the endowment with the most perfect assurance that their gift will be zealously guarded and kept intact forever.

We invite those who have funds to invest where they will do good for all time, to write for the plan which has been adopted by this college after many years of experience. Those who have money and property and desire to be relieved of the care and anxiety connected with the investing of the same, can entrust it to the Board of Custodians, who will pay them an annual or semi-annual interest as long as they live, with the understanding that the property belongs to the College at their death, to be kept as a permanent fund.

The General Association of Alumni

J. ARTHUR YOUNG, '11 ..... President
EARL A. ROADMAN, '09 ..... Vice-President
NELLIE I. STEVENSON, '05 ..... Corresponding Secretary
ELEANOR GARRISON, '12 ..... Recording Secretary
J. W. DICKMAN, '88 ..... Treasurer
F. W. BAKER, '93 ..... Director
Term expires in '20.
LEO C. STONE, '03 ..... Director
Term expires in '21.

F. B. CLAXTON, '10 ..... Director
Term expires in '22.
F. E. FINCH, '94 ..... Member Board of Control

The Fayette Association

MRS. MARTHA W. CURRAN, '92 ..... President
O. W. STEVENSON, '01 ..... Vice-President
F. B. CLAXTON, '10 ..... Secretary

Ladies' Professorship Association

OFFICERS

MRS. JOHN W. DICKMAN ..... President
MRS. H. W. TROY ..... First Vice-President
MRS. W. C. DENNISTON ..... Second Vice-President
MRS. CHARLES P. ESTEY ..... Recording Secretary
MRS. E. B. SCOBEY ..... Corresponding Secretary
MRS. B. F. SIMONSON ..... Treasurer

MEMBERS

(In order of seniority of membership)

Mrs. J. W. Bissell; Mrs. A. M. Strong; Mrs. S. B. Warner; Mrs. N. Keasey; Mrs. Luther Waterbury; Miss Abbie Mills; Mrs. A. J. Duncan, M.D.; Mrs. W. A. Hoyt; Mrs. J. E. Budd; Mrs. H. E. Hurd; Mrs. J. L. Paine; Mrs. R. J. Miller; Mrs. J. H. Boyce; Mrs. W. F. Boyce; Mrs. William Larrabee; Mrs. T. E. Fleming; Mrs. W. W. Peebles; Mrs. C. P. Estey; Mrs. L. C. Dudley; Mrs. J. W. McLean; Mrs. J. W. Dickman; Mrs. J. D. Parker; Mrs. W. B. Stevenson; Mrs. J. O. Hoover; Mrs. P. H. Alderson; Mrs. G. P. Benton; Mrs. Mary Carpenter; Mrs. W. N. Clothier; Mrs. W. C. Denniston; Miss Helen Jones; Mrs. F. L. Montgomery; Mrs. J. B. Wyatt; Miss Elizabeth Claxton; Mrs. L. S. Forbes; Mrs. A. J. Hensley; Miss May Jones; Mrs. Finley Smith; Mrs. A. E. Bennett; Mrs. H. F. Beyer; Mrs. E. G. Cattermole; Mrs. J. P. Dolliver; Mrs. F. A. Hoyt; Mrs. C. D. Neff; Mrs. G. A. Oliver; Mrs. B. F. Simonson; Mrs. J. E. Wagner; Mrs. Charles Webster; Mrs. J. W. Winston; Mrs. P. R. Woods; Mrs. F. G. Young; Mrs. G. S. Beane; Mrs. H. A. Bender; Mrs. J. H. Budd; Mrs. James Graham; Mrs. W. C. Hilmer; Mrs. J. S. McIntosh; *Mrs. T. D. Peterman; Mrs. Vida Smith Brown; Mrs. Q. C. Babcock; Mrs. E. V. Claypool; Mrs. G. C. Fort; Mrs. A. E. Whitney; Mrs. W. A. Shanklin; Mrs. O. C. Cole; Mrs. W. H. Smith; Mrs. John Dorman; Mrs. J. E. Moore; Mrs. F. S. Walker; Mrs. E. B. Scobey; Mrs. Charlotte Horner; Mrs. F. J. Ressler; *Mrs. Dean Sweet; Mrs. C. R. Carpenter; Miss Charlotte H. Davis; Mrs. W. H. Klemme; Mrs. F. H. Sanderson; Mrs. Locke Arnold Shanklin; Miss Mary Arnold Shanklin; Mrs. J. R. Caffyn; Mrs. James Claxton; Mrs. N. F. Norton; Mrs. Austin Fox; Mrs. Minnie Shade; Mrs. S. S. Wright; Mrs. B. F.

Adams; Miss Jessica E. Magee; Mrs. P. N. Dwello; Mrs. Adeline Graham Palmer; Mrs. Cecelia Elwick; Mrs. Ursula Robinson; Mrs. Myra Carrothers; Mrs. L. H. Turner; Mrs. Mary E. Watson; Mrs. Mary Klemme Ferguson; Mrs. C. A. Douglas; Mrs. M. A. Pooler; Mrs. J. F. Cass; Mrs. T. H. Temple; Mrs. John Doughty; Mrs. Marjory McCrimmon Ross; Mrs. Inez M. West; Mrs. E. A. Crawford; Mrs. R. E. Farrand; Mrs. H. W. Dickman; Mrs. R. V. Porter; Mrs. Hattie Robbins; Miss Mary Foxwell; Mrs. A. B. Reif; Mrs. T. J. Durant; Mrs. F. H. Hill; Mrs. Sarah Richards; Miss Mary Hatch; Mrs. B. W. Soper; Mrs. B. Dubbert; Mrs. T. J. B. Robinson; Mrs. Lois Magee Snider; Mrs. W. G. Crowder; Mrs. Jennie Eighmey; Mrs. P. H. Anderson; Mrs. C. B. Smith; Mrs. J. B. Bird; Mrs. E. A. Welden; Mrs. Lucy Wingate; Mrs. Margaret C. Carter; Mrs. Ada Reed; Mrs. F. E. Nash; Mrs. Martha Comstock; Mrs. E. D. Hull; Mrs. J. E. Johnson; Mrs. G. H. Kennedy; Mrs. Sarah P. Bailey; Mrs. Lillian McCook; Mrs. Ida E. Ellison; Mrs. Marion Delop; Mrs. Etta Nourse; Mrs. G. O. Clapham; Mrs. Mabel M. Smith; *Mrs. F. P. Fox; Mrs. Nettie M. Wesp; Mrs. Eva Moldenhauer; Mrs. Charles Burmaster; Mrs. E. A. Meyers; Mrs. Bessie A. Bellows; Miss Mary C. Anderson; Mrs. F. E. Wager; Mrs. Robert Duncan; Mrs. William Galbreth; Mrs. F. P. Shaffer; Mrs. W. C. Gardner; Mrs. John Ellison; Mrs. Mary Russell; Mrs. J. C. Erb; Mrs. A. E. Conrad; Mrs. Hattie Piper; Mrs. L. N. Greene; Mrs. Chas. Hausner; Mrs. Ada L. Folks; Mrs. E. A. Lang; Mrs. Thomas Gates; Mrs. A. W. Smith; Mrs. H. W. Troy; Mrs. Grace M. Cook; Miss Alexandra J. Duncan; Mrs. S. B. Lattner; Mrs. H. F. Arnold; Miss M. M. Tutt; Mrs. Belle B. McGoon; Mrs. W. H. Beacom; Mrs. Ida M. Gutches; Mrs. Charles F. Pye; Mrs. A. T. Nierling; Mrs. Louie E. Elwood; Mrs. Flora K. Burling; Miss Hattie McCarthy; Mrs. A. H. Thompson; *Mrs. James Davis; Mrs. Anna Young; Miss Lucy Parker; Mrs. A. M. Doughty; Mrs. J. E. Kernahan; Mrs. Martha A. Elphic; Mrs. John W. Shirley; Mrs. A. L. Evans; Mrs. R. F. Shirley; Mrs. C. Downing; Mrs. Isaac Cunningham; Mrs. Margaret E. Herwig; Mrs. M. E. Geiser; Mrs. Adam Shafer; Mrs. Guy West Wilson; Mrs. D. C. Rathbun; Mrs. Kate A. Hall; Mrs. D. W. Chittenden; Miss Carrie Albee; Mrs. Hugh Scott; Mrs. George Beacom; Miss Vina Ashbaugh; Mrs. Emma Cray Sherwood; Mrs. Mattie E. Smith; Mrs. Marion G. Morehouse; Mrs. J. M. Dorman; Mrs. Nettie Adams; Mrs. Allie B. Stone; Mrs. Leola G. Tracy; Mrs. Nora Graf; Mrs. Elma D. Holbert; Mrs. Gertrude Graves Cole; Mrs. Mary O. Dennis; Mrs. Anna T. Holm; Mrs. John K. Jackson; Mrs. C. J. Pooler; Mrs. Ethel Wayman; Mrs. J. L. Zoller; Miss Minnie A. Reed; Mrs. Fannie Parker Himes; Mrs. C. S. Tireman; Mrs. Myrta C. Burdick; Mrs. Myra Bindenberger; Mrs. W. B. Davis; Mrs. P. S. Banning; Mrs. H. J. Baker; Mrs. M. E. Taylor; Mrs. C. P. Colegrove; Mrs. Mary G. Hoyt; Mrs. Ida M. Snowden; Mrs. Elizabeth Hoyt Ayer; Mrs. C. A. Moody; Mrs. Charles M. Stuart; Mrs. D. M. Parker; Mrs. W. K. Humphry; Mrs. R. W. Cooper; Mrs. E. O. Heuse; Mrs. Frank J. Davis; Mrs. William Baker; Miss Jennie

Baker; Mrs. H. I. Robinson; Mrs. I. E. Hoogner; Mrs. R. W. Baker; Mrs. Fred E. Finch; *Mrs. George S. Hartman; Mrs. R. D. McCarthy; Miss Eleanor Garrison; Mrs. A. F. Dellit; Mrs. W. E. Butler; Mrs. F. Q. Brown; Miss Alice Probasco; Mrs. Thomas Alderson; Mrs. W. W. Robinson; Mrs. F. W. Court; Mrs. R. O. Woodard; Miss Elisabeth Nichols; Mrs. W. F. Baker; Mrs. Reuben Atkinson; Mrs. N. A. Mershon; Miss Ella Rich; Mrs. Edith Rawson Warner; Mrs. Jennie Howarth Ede; Miss Joan Davis; Mrs. J. W. Crain; Mrs. Samuel Wood Geiser; Mrs. Nora Rathbun; Mrs. J. A. Young; *Miss Libbie Harrison; Mrs. A. M. Fellows; Mrs. Fannie Holmes; Mrs. H. E. Rush; Miss Frances T. Grannis; Mrs. Lottie Moore; Mrs. S. N. Garrison; Mrs. Ella Winston Trout; Miss Mary Williams; Mrs. W. C. Mongold; Mrs. Agnes Corbitt; Mrs. Frank Swartley; Mrs. J. C. Lewis; Miss Laura Conaway; Mrs. E. C. Cobb; Mrs. A. B. Curran; Mrs. W. C. VanNess; Mrs. E. C. Clothier; Miss Lylah Tidgwell; Mrs. Stella Sweet Kemmerer; Mrs. Graham Denniston; Miss Frank M. Dorman; Mrs. James Mitchell; Mrs. Mary Bassett; Mrs. Allen Foster; Mrs. Margaret Claxton; Mrs. C. A. Simonds; Mrs. Bessie H. Bishop; Mrs. Clinton Humphry; Mrs. Harry Humphry; Mrs. J. W. Ocker; Mrs. Roy Fussell; Mrs. J. M. Davis; Miss Edna Borrusch; Mrs. Grant Finch; Mrs. Henry Hettler; Mrs. J. H. Buhlman; Mrs. J. W. Burget; Mrs. Grant Bigelow; Mrs. Chas. Oelberg; Mrs. A. R. Oelberg; Mrs. J. J. Oelberg; Mrs. J. C. Wittenberger; Mrs. S. T. Funk; Mrs. F. A. Kiel; Mrs. F. O. Hillman; Miss Elizabeth Upton; Miss Dora Carter; Mrs. Edna Robbins Gough; Mrs. L. W. Mackellar; Mrs. L. M. Stranahan; Mrs. T. W. Potter; Mrs. R. L. Harvey; Miss Janette Bender; Mrs. E. G. Platt; Mrs. E. N. Hartman; Mrs. Richard Otley; Mrs. A. J. Luce; Mrs. W. H. Arnold; Mrs. F. H. Linn; Mrs. Earl Roadman; Mrs. H. F. Schilling; Mrs. M. J. Perry; Miss Marie Robinson; Mrs. W. F. Pfeifer; Mrs. William Kelly; Mrs. F. O. Brown; Mrs. Lela Buhlman McAloon; Miss Ada Buhlman; Miss Blanche Buhlman; Miss Marguerite Horning; Mrs. Anna Horning; Mrs. Mildred Nafe Kerr; Mrs. W. A. Whitney; Miss Ruth Walker; Mrs. Edna Dorman Lee; Mrs. Ralph Winegar; Mrs. L. E. Burget; Mrs. M. L. Hathaway; Mrs. Peter Jubb; Mrs. M. E. Williams; Mrs. Alice Eaton; Mrs. Pearl Hartman White; Miss Anna Huie; Mrs. Loretta Calkins; *Mrs. Sarah Parsons; Miss Blanche Kaiser; Miss Kate Proctor; Mrs. Ina Lockwood; Mrs. Samuel Patterson; Mrs. Hazel Platt; Mrs. Geo. Kernahan; Mrs. Ella Older; Mrs. E. L. Roberts; *Mrs. Augusta Baker; Mrs. Chas. Noble; Mrs. Georgia W. Knudson; Miss Edna Carter; Mrs. Allen Carter; Mrs. E. L. Upton; Mrs. M. H. Fussell; Mrs. F. Middlestadt; Mrs. Asa Steggal; Miss Hattie Parker; Mrs. Harriet C. Parker; Mrs. Samuel Manuel; Mrs. Elizabeth Doland; Miss Annie Corbitt; Mrs. Chas. Knight; Mrs. Arlie Bray; Mrs. C. B. Sampson; Mrs. William Bray; Miss Nellie Smith; Mrs. S. J. Phelps; Mrs. Ruth Searles Crowe; Mrs. Frances Dorman Cook; Mrs. E. C. Fussell; Mrs. H. S. Canfield; Mrs. Grace Burdick; Mrs. Grace E. Finch; Mrs. Edward Belknap; Mrs. Charlotte E. Fox; Mrs.

Florence Berns; Mrs. Lafe Smith; Mrs. Amanda Miller; Mrs. Stella B. Stewart; Mrs. J. S. Briggs; Miss Nellie Foster; Mrs. L. Roadman; Mrs. W. H. Fox; Mrs. C. H. Cochran; Mrs. Phoebe Smittle; Mrs. Margaret Husband; Miss S. W. Hetherington; Mrs. Emma Gough; Mrs. Cora L. Aylmer; Mrs. Elizabeth Edgar; Mrs. Sarah E. Mackay; Mrs. A. B. Blunt; Mrs. J. J. McNaul; Mrs. Walter Whiteford; Mrs. J. L. Probasco; Mrs. B. B. Walrath; Miss Maude Goocher; Mrs. D. B. Allen; Mrs. Leroy Kling; Mrs. Emma Eckheart; Mrs. Mary A. Clements; Mrs. Frank Camp; Mrs. E. H. Estey; Mrs. Henry George; Mrs. Ruby Stone Antes; Mrs. Alice Herrick; Mrs. J. Q. Adams; Mrs. E. L. Pritchard; Miss Nora M. Talley; Mrs. C. F. Chambers; Mrs. C. H. Roberts; Mrs. N. S. Schenck; Mrs. Ruel Camp; Miss Maybelle Blunt; Mrs. G. S. Lackland; Mrs. J. R. Jensen; Mrs. A. W. Moore; Mrs. Clyde Blunt; Miss Edith Ernst; Mrs. Frank Hobson; Mrs. Frank Morrison; Mrs. Ed Ostrander; Mrs. E. H. Wendland; Mrs. J. R. Kuhens; Miss Amy Richards; Mrs. W. J. Graham; Mrs. Charles Scobey; Mrs. H. P. Hancock; Mrs. Florence Musser; Mrs. Harold Hoyt; Mrs. F. L. Bunton; Mrs. A. J. Gurney; Miss Mary Heiserman; Mrs. Grace Colby; Mrs. D. D. Waterbury; Mrs. Addie Fels; Mrs. Karl Fisk; Mrs. John Riley; Miss R. Rothlisberger; Mrs. W. Trudo; Mrs. Clara Scott; Miss Elsie Davis; Mrs. Cora M. Ryan; Mrs. Katherine Ainsworth; Mrs. Isaac Claxton; Mrs. S. A. Brown; Mrs. Flora Schlick; Miss Inez C. Chapman; Mrs. Mabel Monroe; Miss Sarah Mildred Wilmer; Mrs. Celia S. Berkstresser; Mrs. Marie Heiserman; Mrs. Leslie A. White; Mrs. Mary Cole Magee.

---

*Deceased during the year.

Degrees

Conferred in 1919

MASTER OF ARTS

Geiser, Samuel Wood ..... Fayette
Robbins, Francis L. ..... Harvey, N. D.

BACHELOR OF ARTS

Ary, Alice ..... Guttenberg
Belknapp, Jamie Ray ..... McIntosh, S. D.
Burget, Bernice ..... Fayette
Colegrove, Marian Emma ..... Fayette
Curran, Lela Claire ..... Fayette
Herrick, Dorothy ..... Fredericksburg
Hall, Leota Maud ..... Orchard
Horton, Vincent J. ..... Lime Springs
Horning, Marguerite Isabelle ..... McGregor
Hillman, Floyd Oscar ..... Maynard
Higman, Jessie Blanche ..... Manchester
Manuel, Samuel Tracy ..... Fayette
McCann, Hadwin ..... Fayette
Nagel, Paul Henry ..... Lime Springs
Opperman, Clara Elizabeth ..... Strawberry Point
Otley, Mary Florence ..... Fayette
Paine, Samuel Collins ..... Fayette
Pratt, Floyd E. ..... Manchester
Probasco, Herbert Spencer ..... Fayette
Reusser, Fred ..... Elgin
Rueggemeier, Mae Esther ..... Waukon
Stone, J. Elizabeth ..... Fayette
Trezona, Lee R. ..... Little Cedar

HONORARY DEGREES

DOCTOR OF DIVINITY

Bushnell, John James ..... Sheldon
Young, J. Arthur ..... Fayette

DOCTOR OF LAWS

Hon. A. P. Nelson .....

DEPARTMENT DIPLOMAS AND CERTIFICATES

SCHOOL OF MUSIC

Curran, Lela Claire ..... Fayette
Holscher, Laurena Selma ..... Earlville
James, Mabel Lucile ..... Sheffield

McDermott, Katheryn Hazel ..... Strawberry Point
McNee, Marcia Agnes ..... Spring Valley, Minn.
Parry, Phoebe Anne ..... Lime Springs
Rueggemeier, Mae Esther ..... Waukon
Schenke, Mabel A. ..... Edgewood
Stone, J. Elizabeth ..... Fayette
Wade, Myrtle G. ..... Canton, Minn.

SCHOOL OF ORATORY

Barthell, Ruth Jeanette ..... Waukon
Hurd, Dorothy Elizabeth ..... Hawkeye
Sargeant, Opal Alma ..... Hayward, Minn.
Sinnott, Bessie ..... Fayette

WINNERS OF ANNUAL PRIZES

Kenyon Scholarship Prize ..... S. Collins Paine
Cass Scholarship Prize ..... Dorothy Herrick
Fawcett Prize in Oratory ..... Helen Platt
Boyce Prize in Debate ..... First, Clayton Nelson; Second, Donald Colegrove
Sons of American Revolution Prize in History ..... Clara Opperman

Register of Students

In Attendance Between June 12, 1919 and June 10, 1920

COLLEGE OF LIBERAL ARTS

SENIORS

Balsley, Mary ..... Osage
Barthell, Ruth Jeanette ..... Waukon
Brause, Ivadell Frances ..... Elgin
Bray, Mila Maretta ..... Fayette
Brown, Burdette Ellsworth ..... Fayette
Canada, Maurice ..... Elkader
Clapp, Madge ..... West Union
Cook, Lois Clara ..... Fayette
Elkema, Emil Carl ..... Fayette
Galer, Ray E. ..... Brandon
Gue, Ruth ..... Lime Springs
Huftalen, Sarah G. ..... Fayette
Humphry, Ralph Walter ..... Fayette
Jerald, Esther Marie ..... Osage
Keig, Lola M. ..... West Union
Lien, Harold L. ..... Manchester
Letich, Clement Webster ..... Manchester
McNee, Marcia Agnes ..... Spring Valley, Minn.
Meade, Harland Willis ..... Elma
Opperman, Erwin William ..... Strawberry Point
Parker, Blythe ..... Fayette
Pierce, Lucia Mira ..... Brazil, Ind.
Probasco, Olive ..... Arlington
Reusser, Lydia ..... Elgin
Reusser, Walter Christian ..... Elgin
Robbins, Edward John ..... Fayette
Sargeant, Opal Alma ..... Hayward, Minn.
Simonson, Ruth Jean ..... Fayette
Welch, Virgil C. ..... Randalia

JUNIORS

*Bailey, J. Theo. ..... Poplar Bluff, Mo.
Brause, Phyllis Mildred ..... West Union
Caudle, Olive Edna ..... Fayette
Christian, Sylvan Williard ..... Decorah
Clothier, Eloise ..... Fayette
Colegrove, Donald Ridley ..... Fayette
Curran, Lois Jeanne ..... Fayette

*Deceased.

Davis, Gladys ..... Fayette
Dickman, J. Milo ..... Fayette
Donat, Mildred Mary ..... Randalia
Doughty, Carol Jessie ..... Fayette
Farrand, Veylerd Dickman ..... Sumner
Gaide, George Dale ..... Fayette
Gray, Archie Leroy ..... New Hampton
James, Mabel Lucile ..... Sheffield
Menzel, Ralph Edgar ..... Hazleton
Morrison, Erwin A. ..... West Union
Olson, Eunice ..... Osage
Paine, Miriam L. ..... Eldora
Platt, Helen Verda ..... Fayette
Stone, Leonora Frances ..... Fayette
White, Leslie David ..... Fayette

SOPHOMORES

Albright, Mary ..... Beach, Va.
Archer, Willard Eugene ..... West Union
Barrett, Mary Jeaneva ..... Fayette
Behrens, Eunice Mae ..... Littleport
Belding, Leland James ..... Waucoma
Brown, Ralph Courtney ..... Fayette
Christian, Carl Benjamin ..... Decorah
Cline, Nellie ..... West Union
Derflinger, Charlotte Leona ..... Aurora
Dickman, Lucile Marie ..... Fayette
Duncan, Gerald R. ..... Edgewood
Eidahl, Wenzel Lauritz ..... St. Ansgar
Elwick, John Harold ..... Jesup
Elwick, Velma Grace ..... Jesup
Elwood, Lucile ..... Lime Springs
Evans, Frank Robert ..... Fayette
Evans, Merle Dan ..... New Hampton
Falb, George Harry ..... Elgin
Falb, Marie ..... Elgin
Gallup, Roe Gilbert ..... Fayette
Gough, John Benjamin ..... Allison
Graham, James Douglas ..... West Union
Green, Clifford Merrill ..... Clarksville
Grether, Marguerite Elizabeth ..... Elgin
Hench, Lee Owen ..... Britt
Hughes, Thelma Luverne ..... Hawkeye
Humiston, Harold H. ..... Fayette
Hurd, Dorothy ..... Hawkeye
Jones, Dewey Albert ..... Manchester
Julian, Marjorie Emma ..... Charles City
Knight, Dorothy Mae ..... Maynard
Knuths, Jay I. ..... Dows

Kruse, Irma ..... Maynard
Kuhnes, Olive O. ..... Fayette
Kuhnes, Zella ..... Fayette
Littelle, Glen P. ..... Fayette
Linn, Isabelle Maurine ..... Sumner
Meierbachtol, A. Vivian ..... Springfield, Minn.
Morley, Ann Ænolia ..... Lamont
Morris, Emmett L. ..... Calmar
Mouser, Letha ..... Fayette
Neuenschwander, Hazel E. ..... Fayette
Owens, Mildred Sara ..... West Union
Perry, James Randall ..... Fayette
Philips, Gladys ..... West Union
Quirk, Ethel Mary ..... Lawler
Ritchie, Eunice L. ..... Fayette
Roberts, Mabelle Jane ..... Lime Springs
Travis, Marguerite ..... Dubuque
Ulish, Frank Bernard ..... Bernard
Walrath, George Daniel ..... Arlington
Warren, Guy Ira ..... Sterling, Kan.
Young, George Donald ..... Arlington

FRESHMEN

Abel, Clyde Charles ..... Oelwein
Anderson, Clarence ..... Lime Springs
Baker, Lillian Mae ..... Decorah
Baker, Margaret C. ..... Ogema, Minn.
Barthell, Elizabeth Clare ..... Waukon
Bass, Allie May ..... Lima
Bass, Minnie Della ..... Lima
Beyer, Ralph E. ..... Edgewood
Boleyn, Vena LaVira ..... Volga
Bort, Lymon Philer ..... Hopkinton
Bucknam, Dorothy Rachael ..... Osage
Buennecke, Louis Henry ..... Maynard
Burge, Hazel Mae ..... Epworth
Carvey, Lois Pauline ..... Fayette
Eckheart, Carol F. ..... Arlington
Eckheart, Melva Alma ..... Arlington
Edie, Walter Irwin ..... Fairbank
Edie, William Howard ..... Fairbank
Farrand, Rygel E. ..... Sumner
Fawcett, Juanita Eldora ..... Epworth
Finch, Gilbert Hollister ..... Fayette
Fisher, Hilda Leona ..... Edgewood
Fussell, Elsie M. ..... Fayette
Fussell, Raymond Cook ..... Fayette
Gallup, Viola L. ..... Fayette

Gallup, Violet Luella ..... Fayette
Gemmell, William Maurice ..... Quasqueton
Halverson, Alta Reba ..... Fayette
Hansen, May Fidelia ..... St. Ansgar
Hardin, Agnes ..... Fayette
Horning, A. Lloyd ..... McGregor
Hyberger, Pearl C. ..... Elma
James, Ralph R. ..... Sheffield
Johnson, Dora Jane ..... West Union
Jones, Nellie Fern ..... Luana
Keiser, Harry Rudolph ..... Elgin
Keith, Gwendolyn Susan ..... Delhi
Kelly, Paul Laverne ..... Fayette
Kiefer, Laura Ruth ..... Hazleton
Klinkel, Donovan Everett ..... Charles City
Klotzbach, Gladys Eilene ..... Fayette
Knudsen, Hazel Marie ..... Lime Springs
Learn, Raymond Leroy ..... Fayette
Leebl, James Frank ..... Spillville
Lunemann, John Miller ..... St. Cloud, Minn.
Madson, Joseph Albert ..... Britt
McNee, Bernice ..... Springfield, Minn.
Meade, Inez Carolin ..... Elma
Mitchell, Gladys Loretta ..... Glenco, Minn.
Moore, Margaret Ruth ..... Fayette
Mosby, Gordon James ..... Elgin
Murphy, Charles Thomas ..... Waucoma
Muth, Lester Allen ..... Monona
Olson, Thelma Leona ..... Calmar
Owens, Gertrude C. ..... West Union
Peckham, Marion Anita ..... Castalia
Perry, Marjorie Corinne ..... Albion
Phelps, Isa Mary Amelia ..... Colesburg
Phelps, Wesley Richard ..... Edgewood
Polk, Charles Willard ..... Rowley
Reusser, John Lewis ..... Elgin
Riley, John Hastings ..... Donnan
Roberts, David R. ..... Lime Springs
Roberts Richmond Jay ..... Lime Springs
Ruud, Olga Avelon ..... Mason City
Sargeant, Angeline ..... Hayward, Minn.
Satterlee, Onta Delight ..... Manchester
Searles, Vivian Ysabel ..... Hawkeye
Sperry, Milford Kirk ..... Fayette
Stranahan, Mildred Irene ..... Fayette
Swartley, Lloyd Flemming ..... Fayette
Troy, Horace McVay ..... Fayette
Van Sickle, Rhoda Mae ..... Randalia

Waldo, Fred ..... Elgin
Walrath, Genevieve ..... Arlington
Walsh, William Edwin ..... Hawkeye
Whitford, Marjorie Lovina ..... Volga
Wilson, Marguerite Bertha ..... Elgin
Wilson, William Raymond ..... Fayette
Zemanek, Lottie May ..... St. Ansgar

ACADEMY

Allen, Wayland ..... Arlington
Davis, Wm. John ..... Lima
Espeseth, Evelyn B. ..... Decorah
Foster, Harold H. ..... Arlington
Harris, Edward N. ..... El Paso, Texas
Hoyt, David Walter ..... Decorah
Kirby, Louis Copeland ..... Hawkeye
Kirschman, Joyce Butz ..... Ridgeway
Klingman, Libbie ..... Elgin
MacKellar, Glen D. ..... Elgin
Malary, Margaret Rosalia ..... Elkader
Moscript, Mary S. ..... Fayette
Musser, Paul F. ..... West Union
Otley, Richard C. ..... Fayette
Parker, Laurice Daniel ..... Fayette
Powers, Florence Eleanor ..... Sumner
Rathbun, Helen Elizabeth ..... Castalia
Reusser, Marie ..... Elgin
Ritchie, Esther V. ..... Fayette
Shaffer, Lyle ..... Fayette
Stevens, Lyle Elmer ..... Chester
Wenger, Lena ..... Elgin
Wright, Leonard Dean ..... Janesville

SCHOOL OF MUSIC

Abel, Clyde Charles ..... Oelwein
Albright, Mary Foxwell ..... Beach, Va.
Alderson, Emma Helen ..... Strawberry Point
Anderson, Leonard William ..... Castalia
Asmus, Esther ..... Strawberry Point
Baker, Margaret Cornelia ..... Ogema, Minn.
Baker, Lillian ..... Decorah
Balsley, Mary ..... Osage
Barker, Erma Byrdie ..... Wadena
Barrett, Jean ..... Fayette
Barthell, Elizabeth Clare ..... Waukon
Barthell, Ruth Jeanette ..... Waukon
Bills, Marie Ruby ..... Fayette
Boess, Clarence F. ..... Hawkeye
Boleyn, Vena LaVira ..... Volga
Bort, Lymon Philer ..... Hopkinton
Bortner, Merriam Beatrice ..... Hawkeye
Brause, Ivadell Frances ..... Elgin
Bray, Mila Maretta ..... Fayette
Burget, Crystal ..... Fayette
Brown, Glen ..... Fayette
Brown, Janice ..... Fayette
Bucknam, Dorothy ..... Osage
Carpenter, Arthur C. ..... Fayette
Carvey, Dorothy Mary ..... Fayette
Christian Carl Benjamin ..... Decorah
Christian, Sylvan W. ..... Decorah
Claxton, Ruth Dubbert ..... Fayette
Cline, Nellie ..... West Union

Clothier, Eloise ..... Fayette
Clothier, Roberta ..... Fayette
Clothier, Robert ..... Fayette
Clothier, Ruth Emma ..... Fayette
Clough, Gladys ..... Arlington
Cocking, Clara E. ..... Edgewood
Colegrove, Catherine ..... Fayette
Colegrove, Donald Ridley ..... Fayette
Cook, Lois Clara ..... Fayette
Cook, Reuel ..... Fayette
Curran, Blanche Esther ..... Fayette
Curran, Lois Jeanne ..... Fayette
Dege, Florence Loretta ..... Randalia
Dickman, Lucile Marie ..... Fayette
Donat, Mildred ..... Randalia
Doughty, Carol ..... Fayette
Edie, William Howard ..... Fairbank
Elwick, John H. ..... Jesup
Elwick, Velma Grace ..... Jesup
Elwood, Lucile Jessie ..... Lime Spgs.
Espeseth, Evelyn ..... Decorah
Evans, Frank ..... Fayette
Evans, Merle ..... New Hampton
Finch, Benita ..... Fayette
Fisher, Hilda Leona ..... Edgewood
Foster, Harold H. ..... Arlington
Fussell, Elsie Mae ..... Fayette
Garnier, Ethel ..... Maynard
Gratke, Hanna ..... Strawberry Pt.
Gray, Archie Leroy ..... New Hampton
Green, Clifford Merrill ..... Clarksville
Grether, Marguerite Elizabeth ..... Elgin
Halverson, Alta Reva ..... Fayette
Hartmen, M. J. ..... Fayette
Harwood, Helene ..... Strawberry Pt.
Hench, Lee Owen ..... Britt
Henry, Iva Gladys ..... Fayette
Hettler, Frances ..... Fayette
Horning, Marguerite Isabelle ..... Fayette
Hoyt, Marjorie Winifred ..... Fayette
Hughes, Thelma L. ..... Hawkeye
Hyberger, Pearl C. ..... Elma
James, Mabel Lucile ..... Sheffield
James, Ralph ..... Sheffield
Jerald, Esther ..... Osage
Johnson, Dora Jane ..... West Union
Jones, Lottie Grace ..... Luana
Jones, Nellie Fern ..... Luana
Keig, Lola M. ..... West Union
Kelly, Helen Louise ..... Fayette
Kelser, Harry Rudolph ..... Elgin
Kiefer, Laura Ruth ..... Hazleton
Kirschman, Joyce Butz ..... Ridgeway
Kuhlman, Elverna ..... Colesburg
Kuhnes, Olive O. ..... Fayette
Kuhnes, Zella ..... Fayette
Langerman, Phyllis ..... Fayette
Linn, Isabelle Maurine ..... Sumner
Madson, Joseph Albert ..... Britt
McNee, Bernice ..... Spring Valley, Minn.
McNee, Marcia Agnes ..... Spring Valley, Minn.
Meade, Harland Willis ..... Elma
Meade, Inez Carolin ..... Elma
Meierbachtol, A. Vivian ..... Springfield, Minn.
Mitchell, Gladys ..... Glencoe, Minn.
Moore, Margaret ..... Fayette
Morris, Emmet L. ..... Calmar
Mouser, Letha ..... Fayette
Musser, Paul ..... West Union
Neuenschwander, Hazel E. ..... Fayette
Olson, Thelma ..... Calmar
Owens, Mildred Sara ..... West Union
Parker, Eleanor ..... Fayette
Perry, Marjorie Corinne ..... Albion
Phelps, Wesley Richard ..... Edgewood
Philips, Gladys ..... West Union
Pierce, Lucia Mira ..... Brazil. Ind.
Platt, Helen Verda ..... Fayette
Pogue, Mabel ..... Manchester
Pritchard, Nellie May ..... Wadena
Probasco, Olive ..... Arlington
Quitmeyer, Beatrice B. ..... Arlington
Reusser, John ..... Elgin
Reusser, Marie ..... Elgin
Reusser, Walter ..... Elgin
Riley, Mary Viola ..... Hawkeye
Ritchie, Esther ..... Fayette
Ritchie, Eunice Lydia ..... Fayette
Satterlee, Onta Delight ..... Manchester
Sauerbry, Floy Fredericka ..... Strawberry Point
Schroeder, Mildred May ..... Hawkeye
Scobey, Marion Speers ..... Fayette
Searles, Vivian Ysabel ..... Hawkeye
Simpson, Janet Elizabeth ..... West Union
Stone, Leonora Frances ..... Fayette
Sweet, Helen Elizabeth ..... Fayette
Swartley, Lloyd Fleming ..... Fayette
Tift, Minnie B. ..... Oelwein
Travis, Marguerite ..... Dubuque
White, Leslie David ..... Fayette
Whitehead, Alta ..... Edgewood
Whitford, Marjorie Lovira ..... Volga
Wilder, Ada Madeline ..... Oelwein
Wilson, Guy West ..... Fayette
Wilson, Marguerite Blanche ..... Elgin
Young, George Donald ..... Arlington
Zemanek, Lottie May ..... St. Ansgar

SCHOOL OF ORATORY

Anderson, Clarence ... Lime Spgs.
Baker, Lillian ... Decorah
Balsley, Mary ... Osage
Barthell, Ruth Jeanette ... Waukon
Barthell, Clare Elizabeth ... Waukon
Behrens, Eunice ... Littleport
Beyer, Ralph ... Edgewood
Brause, Ivadell Frances ... Elgin
Bray, Mila Maretta ... Fayette
Brown, Burdette Ellsworth ... Fayette
Burge, Hazel ... Epworth
Carvey, Lois ... Fayette
Caudle, Olive ... Fayette
Christian, Sylvan W. ... Decorah
Curran, Lois Jeanne ... Fayette
Davis, Gladys ... Fayette
Donat, Mildred ... Randalia
Eckheart, Carol ... Arlington
Edie, Walter Irwin ... Fairbank
Evans, Frank ... Fayette
Falb, George Harry ... Elgin
Falb, Marie ... Elgin
Farrand, Veylerd ... Sumner
Russell, Elsie Mae ... Fayette
Gallup, Viola L. ... Fayette
Gallup, Violet L. ... Fayette
Gaide, George Dale ... Fayette
Gemmell, William Maurice ... Quasqueton
Gough, John Benjamin ... Allison
Graham, James Douglas ... West Union
Halverson, Alta Reva ... Fayette
Hansen, May Fidelia ... St. Ansgar
Hughes, Thelma Luverne ... Hawkeye
Hyberger, Pearl ... Elma
James, Mabel Lucile ... Sheffield
Keig, Lola ... West Union
Kiefer, Laura Ruth ... Hazleton
Kruse, Irma ... Maynard
Kuhlman, Elverna ... Colesburg
Madson, Joseph Albert ... Britt
McNee, Bernice ... Spring Valley, Minn.
McNee, Marcia Agnes ... Spring Valley, Minn.
Meade, Harland ... Elma
Mitchell, Gladys Loretta ... Glencoe, Minn.
Morley, Anna Ænolia ... Lamont
Morris, Emmet L. ... Calmar
Mouser, Letha ... Fayette
Muth, Lester Allen ... Monona
Neuenschwander, Hazel E. ... Fayette
Opperman, Erwin William ... Strawberry Point
Owens, Gertrude ... West Union
Perry, Marjorie Corinne ... Albion
Phelps, Isa Mary Amelia ... Colesburg
Phelps, Wesley ... Edgewood
Pogue, Mabel ... Manchester
Polk, Charles Willard ... Rowley
Reusser, Marie ... Elgin
Roberts, David R. ... Lime Springs
Roberts, Richmond J. ... Lime Spgs.
Ritchie, Eunice L. ... Fayette
Sperry, Milford Kirk ... Fayette
Stranahan, Mildred ... Fayette
Travis, Marguerite ... Dubuque
Ulish, Frank Bernard ... Monona
Warren, Guy I. ... Sterling, Kan.
Welch, Virgil C. ... Randalia
Whitford, Marjorie Lovira ... Volga
Wilson, Marguerite Blanche ... Elgin
Zemanek, Lottie May ... St. Ansgar

SCHOOL OF ART

Asmus, Esther ... Strawberry Point
Barthell, Ruth ... Waukon
Beyer, Ralph ... Edgewood
Boleyn, Vena Le Vira ... Volga
Davis, Gladys ... Fayette
Eckheart, Melva ... Arlington
Espeseth, Evelyn ... Decorah
Elwick, John H. ... Jesup
Graham, James Douglas ... West Union
Hansen, May F. ... St. Ansgar
Hastings, Rose ... Fayette
Henry, Libbie I. ... Fayette
James, Ralph ... Sheffield
Keith, Gwendolyn ... Delhi
Klingman, Libbie ... Elgin
Klotzbach, Gladys ... Fayette
Knight, Dorothy Mae ... Maynard
Knudsen, Hazel ... Lime Springs
Kruse, Irma ... Maynard
Lenhart, Hazel ... Littleport
Lunemann, John Miller ... St. Cloud, Minn.
Mouser, Letha ... Fayette
Nichols, Elisabeth ... Fayette
Owens, Mildred Sara ... West Union
Patton, Estella ... Paradise, Calif.
Phelps, Isa Mary Amelia ... Colesburg
Philips, Gladys ... West Union

Platt, Mrs. E. G. ..... Fayette
Pogue, Mable ..... Manchester
Roberts, Ina ..... Fayette
Sargeant, Opal ..... Hayward, Minn.
Shaffer, Lyle ..... Fayette
Wenger, Lena ..... Elgin
Zemanek, Lottie May ..... St. Ansgar

COMMERCIAL DEPARTMENT

Allen, Wayland ..... Arlington
Anderson, Leonard William ..... Castalia
Baker, Laurel Clair ..... Fayette
Baker, Margaret ..... Ogema, Minn.
Beyer, Ralph ..... Edgewood
Buennecke, Louis ..... Maynard
Carvey, D. C. ..... Fayette
Davis, William J. ..... Lima
Dickman, John Milo ..... Fayette
Dickman, Lucile Marie ..... Fayette
Edie, Walter Irwin ..... Fairbank
Edie, William Howard ..... Fairbank
Elliot, Nelson ..... Luana
Galer, Ray E. ..... Brandon
Goss, Laurence Wayne ..... Independence
Horton, Laura ..... Lime Springs
Hoyt, David ..... Decorah
Humiston, Harold ..... Fayette
James, Mabel Lucile ..... Sheffield
Kirschman, Joyce Butz ..... Ridgeway
Klingman, Libbie ..... Elgin
Leas, Iva ..... Monona
Lenhart, Hazel ..... Littleport
Madson, Joseph ..... Britt
Moe, Clifford ..... Decorah
Mouser, Letha ..... Fayette
Musser, Paul ..... West Union
Nagel, Daisy ..... West Union
Owens, Mildred ..... West Union
Phelps, Wesley ..... Edgewood
Platt, Helen Verda ..... Fayette
Ritchie, Esther ..... Fayette
Satterlee, Onta Delight ..... Manchester
Smith, Theressa ..... Fayette
Snover, Sylvia Grace ..... Edgewood
Stansbury, Leland ..... Fayette
Stevens, Lyle ..... Chester
Swartley, Lloyd ..... Fayette
Taake, Adelia ..... Monona
Tatro, Cleone ..... Castalia
Thompson, David ..... Volga
Van Sickle, Rhoda ..... Randalia
Welch, Virgil ..... Randalia
Wenger, Lena ..... Elgin
White, Shubael ..... Volga

EXTENSION STUDENTS

Ary, Alice ..... Guttenberg
Hyberger, Mavis ..... Elma
Jones, Lottie ..... Luana
Luce, Edna ..... Fayette
Older, Velma ..... Fayette
Owens, Genevieve ..... West Union
Schmidt, John F. ..... Oelwein
Smith, Nellie C. ..... Wadena
Torney, Hazel ..... Riceville

SUMMER SCHOOL—1919

COLLEGE

Albright, Mary ..... Beach, Va.
Ary, Alice ..... Guttenberg
Balsley, Mary E. ..... Osage
Barrett, Mary J. ..... Fayette
Barthell, Ruth ..... Waukon
Belknapp, Jamie R. ..... McIntosh, S. D.
Berg, Florence ..... Elgin
Billings, Mrs. E. A. ..... Fayette
Blakely, Gladys ..... Norway
Brause, Clifford ..... Elgin
Brause, Phyllis ..... West Union
Bray, Chalmer ..... Fayette
Bray, Mila ..... Fayette
Breckner, N. J. ..... West Union
Brown, Burdette ..... Fayette
Canada, Maurice ..... Elkader
Carter, Dora ..... Fayette
Cline, Nellie ..... West Union
Clothier, Eloise ..... Fayette
Colegrove, Marian ..... Fayette
Cook, Lois ..... Fayette
Curran, Lela ..... Fayette
Dickman, Zinita ..... Sumner
Doughty, Carol ..... Arlington
Edie, Mary ..... Waucoma
Elkema, Emil C. ..... Fayette
Elwood, Lucile ..... Lime Springs
Evans, Carleton ..... Fayette
Falb, Marie ..... Elgin
Gabrielson, Adolph ..... Duluth
Galer, Ray E. ..... Osborne
Gaide, George ..... Fayette
Graham, James ..... West Union

Gue, Ruth ..... Lime Springs
Hackett, Mrs. Alta ..... West Union
Hall, Leota M. ..... Wesley
Harris, Mary D. ..... Burr Oak
Harvey, Walter R. ..... Fayette
Hench, Lee O. ..... Britt
Herrick, Dorothy ..... Fredericksburg
Hinde, Mary L. ..... Epworth
Hodson, Vera Belle ..... Osage
Horning, Aris ..... McGregor
Horning, Marguerite ..... McGregor
Horton, Vincent J. ..... Lime Springs
Huftalen, Mrs. Sarah ..... Fayette
Huie, Anna L. ..... Sumner
Hyberger, Mavis ..... Elma
Jerald, Esther ..... Osage
Jones, Lottie ..... Luana
Keig, Lola ..... West Union
Keith, Gwendolyn ..... Delhi
Kelleher, Marie F. ..... Clermont
Keough, Maud ..... Sumner
Killerlain, Alice ..... Fayette
Killerlain, Mary E. ..... Fayette
Kimpston, Janet ..... Fayette
Kimpston, Catherine ..... Fayette
Krueger, Martha ..... Sumner
Krull, Josephine ..... Tripoli
Letich, Clement ..... Manchester
Lewis, Elizabeth ..... Fayette
Luce, Edna ..... Fayette
Mahuran, Marguerite ..... Center Point
Manuel, Samuel ..... Fayette
McCann, Hadwin ..... Fayette
Minkler, Harold A. ..... Edgewood
Moore, Margaret ..... Fayette
Moore, Reva F. ..... Hawkeye
Mouser, Letha ..... Fayette
Nicklaus, Helen ..... Elgin
Noble, R. D. ..... Fayette
Older, Bernice ..... Fayette
Older, Mildred ..... Fayette
Older, Velma ..... Fayette
Olson, Eunice ..... Osage
Paine, S. Collins ..... Fayette
Palmer, L. Rosan ..... Cumberland
Pfeilsticker, Margaret ..... Wabasha, Minn.
Pierce, Lucia ..... Brazil, Ind.
Pratt, Floyd ..... Manchester
Probasco, H. S. ..... Nora Springs
Proctor, Kate E. ..... Fayette
Reusser, Fred ..... Elgin
Reusser, Lydia ..... Elgin
Reusser, Walter ..... Elgin
Rosebrook, Irene ..... Fayette
Rost, Fred ..... Hesper
Rouse, Eva Claire ..... New Hampton
Schmidt, John ..... Oelwein
Simonson, Ruth ..... Fayette
Stone, J. Elizabeth ..... Fayette
Swale, Pearl ..... Hawkeye
Taeger, Anna ..... Decorah
Tidgewell, Lylah ..... Elma
Thompson, Ruth ..... Britt
Travis, Marguerite ..... Dubuque
Trezona, Lee R. ..... Strawberry Pt.
Upton, Elizabeth ..... Fayette
Walsh, Edwin ..... Hawkeye
Welch, Virgil ..... Fayette
Wheeler, Mrs. Olive ..... Fayette
Whitnable, Elva ..... Fredericka
Younkman, Elsie ..... Arlington

NORMAL

Baker, Ruth L. ..... Arlington
Basham, Emma L. ..... Hazleton
Beatty, Florence ..... Elkport
Beyer, Mabel B. ..... Edgewood
Blair, Jeannette ..... Hopkinton
Bloomfield, Viola L. ..... West Union
Boeckenheuer, Jessie ..... Hawkeye
Bolson, Alice L. ..... Decorah
Brockway, Mary S. ..... Hawkeye
Bryson, Estelle ..... Waukon
Cahill, Norma B. ..... Ossian
Campbell, Ella ..... Arlington
Caughlin, Agatha ..... Algona
Chapman, Florence S. ..... Hawkeye
Clendenen, Mildred A. ..... Fayette
Clute, Dorothy ..... Greeley
Connor, Hazel M. ..... Strawberry Pt.
Conrad, Hope Ardath ..... Decorah
Denning, Kate L. ..... Ft. Atkinson
Dettmer, Evelyn ..... Garnavillo
Dietrick, Cleora ..... Lakonta
Fall, Edna Lee ..... Hazleton
Fennel, Winnifred M. ..... West Union
Fisher, Anna L. ..... Garnavillo
Fisher, Martha B. ..... Garnavillo
Follmer, Maye E. ..... Hazleton
Frederick, Gladys ..... Arlington
Garrels, Frieda ..... Lamont
Graf, Bernice L. ..... Garber
Grimm, Rose ..... Elgin
Hackett, Mildred R. ..... West Union
Handley, Katherine E. ..... Oelwein
Hecht, Flora E. ..... Hawkeye
Henry, Libby ..... Fayette
Hesner, Fretta M. ..... Strawberry Pt.
Hyde, Alma G. ..... Colesburg
Hyde, Clara M. ..... Colesburg
Irons, Mildred ..... New Albin
Johnson, D. Elvera ..... Hawkeye
Johnson, Florence E. ..... Hawkeye

Kelleher, Vera L. ..... Clermont
King, Marjorie L. ..... Hazleton
Kiple, Nelle W. ..... Elgin
Krueger, Frieda ..... Sumner
Langaas, Lottie J. ..... Decorah
Larson, Idella C. ..... Decorah
Liddy, Ella S. ..... Elkader
Lundy, Lenora L. ..... Decorah
Lynch, Bernice N. ..... Fayette
Magnusson, Igna ..... Spring Grove, Minn.
Martin, Myrle M. ..... Edgewood
Matthews, Mabel R. ..... Earlville
McCormick, Mary A. ..... Ridgeway
McCormick, Elizabeth ..... Ridgeway
Mecklenburg, Margaret ..... Elkader
Medberry, Gladys M. ..... Fayette
Meyer, Bess A. ..... Garnavillo
Miller, Merrill J. ..... Elkader
Moser, Eulalia A. ..... Ft. Atkinson
Netcott, Minnie M. ..... Hazleton
Olson, Alma G. ..... Decorah
Olson, Noretta ..... Decorah
Osmundson, Lillie A. ..... West Union
Panzlau, Selma C. ..... Earlville
Paulson, Henrietta M. ..... Ossian
Pelleymounter, Genevieve ..... Fayette
Perry, Marjorie Corinne ..... McGregor
Peterson, Hilda ..... Decorah
Pinney, Ruth M. ..... Elgin
Pladsen, Rosella H. ..... Harpers Ferry
Prideaux, Flossie ..... Arlington
Ranney, Mildred ..... Maynard
Rimmer, Merle L. ..... Delhi
Roberts, Ina G. ..... Fayette
Rowland, Myrtle ..... West Union
Roys, Ethel A. ..... Volga
Sanaker, Jennie ..... Burr Oak
Schissel, Gertrude S. ..... Ft. Atkinson
Schneider, Eleanor Ruth ..... Elgin
Schumacker, Bernice M. ..... Garnavillo
Stillinger, Okley ..... Colesburg
Stone, Hildred E. ..... Edgewood
Stranahan, Mildred ..... Fayette
Strickell, Emma B. ..... Hazleton
Strickell, Myrtle ..... Hazleton
Walrath, Lois ..... Arlington
Walters, Marie ..... Garber
Warren, Helen ..... Lansing
Wenger, Mary ..... Elgin
Wherry, Mrs. Madge ..... West Union
Whitsell, Ruby Ruth ..... Epworth
Wilson, Marguerite ..... Elgin
Wittenburg, Doretta ..... Sumner
Wright, Katherine ..... West Union
Yenney, Frieda B. ..... Elgin

ACADEMY

Barrett, Jean ..... Fayette
Backhaus, Beatrice ..... Garnavillo
Beckman, Angeline ..... Ossian
Brockmeyer, Martha E. ..... Earlville
Buchheit, Richard N. ..... Ft. Atkinson
Cook, Maurice ..... Fayette
Dunlay, Ellen ..... Bailey
Dunlay, Katherine ..... Bailey
Espeseth, Evelyn ..... Decorah
Gladwin, Alice I. ..... Arlington
Halverson, Alta R. ..... Fayette
Horton, Glee ..... Calmar
Mabon, Sybil A. ..... Randalia
Noble, Carl ..... Fayette
Opperman, Leta ..... Strawberry Pt.
Scobey, Marion ..... Fayette
Stahl, Stella J. ..... Waukon
Story, Mildred C. ..... Fayette
Sweet, Helen E. ..... Fayette
Troy, Horace ..... Fayette

SCHOOL OF MUSIC

Albright, Mary ..... Beach, Va.
Alderson, Emma Helen ..... Strawberry Point
Boeckenheuer, Jessie ..... Hawkeye
Bortner, Merriam B. ..... Hawkeye
Buhlman, S. Blanche ..... Fayette
Claxton, Ruth Dubbert ..... Fayette
Clothier, Robert ..... Fayette
Clough, Gladys E. ..... Arlington
Colegrove, Catherine ..... Fayette
Cook, Reuel ..... Fayette
Cronk, Mildred ..... Fayette
Dege, Florence L. ..... Fayette
Elwood, Lucile ..... Lime Springs
Espeseth, Evelyn ..... Decorah
Finch, Benita ..... Fayette
Fox, Robert ..... Fayette
Gabrielson, Adolph ..... Duluth, Minn.
Gratke, Hanna ..... Strawberry Point
Griffith, VaNita M. ..... Greeley
Hackett, Mrs. Alta ..... West Union
Harris, Mary D. ..... Burr Oak
Harwood, Helene ..... Strawberry Pt.
Histed, B. B. ..... Oelwein
Holbert, Marjorie ..... Greeley
Holscher, Laurena S. ..... Earlville

Hettler, Frances ..... Fayette
Horton, Glee ..... Calmar
Hughes, Thelma L. ..... Hawkeye
Johnson, Elvira ..... Hawkeye
Johnson, Florence ..... Hawkeye
Krueger, Frieda ..... Sumner
Kuhnes, Zella ..... Fayette
Langermann, Phyllis ..... Fayette
Lenz, Agnes Martha ..... Hawkeye
Linn, Maurine ..... Sumner
Luce, Edna ..... Fayette
Medberry, Elma ..... Fayette
Miller, Harriet ..... Decorah
Mosier, Mary Ada ..... Greeley
Older, Bernice ..... Fayette
Older, Mildred ..... Fayette
Older, Velma ..... Fayette
Otley, Kittie ..... Fayette
Pelleymounter, Genevieve ..... Fayette
Platt, Helen ..... Fayette
Quitmeyer, Beatrice B. ..... Arlington
Rice, Berneta ..... Randalia
Roberts, Ina Glenn ..... Fayette
Robinson, Mildred E. ..... Randalia
Rothlisberger, Ruth ..... Elgin
Rothlisberger, Otis ..... Elgin
Scobey, Vera ..... Fayette
Schenke, Mabel A. ..... Edgewood
Stone, Leonora F. ..... Fayette
Sweet, Helen Elizabeth ..... Fayette
Thompson, Ruth M. ..... Britt
Walrath, Lois I. ..... Arlington
Wherry, Marguerite ..... West Union
Wilder, Ada M. ..... Oelwein
Whitnable, Elva ..... Fredericksburg

SCHOOL OF ORATORY

Ary, Alice ..... Guttenberg
Barrett, Jean ..... Fayette
Barrett, Mary ..... Fayette
Blakely, Gladys ..... Norway
Brause, Phyllis ..... West Union
Cook, Lois ..... Fayette
Curran, Lela ..... Fayette
Dietrick, Cleora ..... Lakonta
Falb, Marie ..... Elgin
Graham, James ..... West Union
Harris, Mary ..... Burr Oak
Hench, Lee O. ..... Britt
Hodson, Vera ..... Osage
Horton, Glee ..... Calmar
Huftalen, Mrs. S. ..... Fayette
Jones, Lottie ..... Luana
Keith, Gwendolyn ..... Delhi
Kelleher, Marie ..... Clermont
Kimpston, Janet ..... Fayette
Lewis, Elizabeth ..... Fayette
Luce, Edna ..... Fayette
Mitchell, Winston ..... Fayette
Moore, Reva ..... Hawkeye
Mouser, Letha ..... Fayette
Noble, R. D. ..... Fayette
Palmer, L. Rosan ..... Cumberland
Pierce, Lucia ..... Brazil, Ind.
Scobey, Marion ..... Fayette
Schmidt, John ..... Oelwein
Swale, Pearl ..... Hawkeye
Taeger, Anna ..... Decorah
Thompson, Ruth M. ..... Britt
Upton, Elizabeth ..... Fayette
Wheeler, Mrs. Olive ..... Fayette
Whitnable, Elva ..... Fredericka

SUMMARY OF ATTENDANCE

June 12, 1919, to June 10, 1920

THE COLLEGE OF LIBERAL ARTS

Seniors	29
Juniors	22
Sophomores	53
Freshmen	80
Extension	9
Summer Session, 1919, College section only	104
	297
Deduct names counted twice	42
Total number of College students	255

ASSOCIATED SCHOOLS AND ACADEMY

The School of Music	175
The School of Oratory	107
The School of Art	34
The School of Commerce	45
Academy	42
Summer Session, 1919, Normal section only	95
	498
Deduct names counted twice	242
	256
Total Enrollment for the School Year	511

Index

	Page
Academy	66
Admission Requirements	15
Advanced Standing	15
Allen Prize	76
Alumni Association	87
Annual, The	75
Art	61
Athletics	71
Bachelor of Music	18
Band	56
Bible and Religion	44
Board of Trustees	5
Botany	21
Buildings	69
Calendar	2
Campus	69
Cass Prize	76
Chemistry	23
College Events	3-4
Collegian	75
Committees of the Board	6-7
Committees of the Faculty	13
Forensic League	73
Common Branches	64
Courses of Instruction	21-65
Agriculture	23
Astronomy	43
Biology	21
Botany	21
Chemistry	23
Education	27
English	31
French	34
German	35
Geology	24
Greek	41
History	35-37
Home Economics	38-39
Latin	39-41
Mathematics	42
Music	52
Oratory	57
Philosophy and Religion	44
Physics	23
Political and Social Science	46
Psychology	25
Sociology	46
Rhetoric	31
Spanish	34
Zoology	22
Degrees	17, 92
Degree Course in Piano	92
Degree Course in Voice	92
Diploma Fees	83
Dramatic Art	58
Drawing	61
Education	27
Electives	19
Endowment Custodians	87
English Language and Literature	31
Enrollment	50
Examinations	77
Faculty	8-12
Fawcett Prize	75
French	34
Garrison Scholarship	76
General Information	68
Geology	24-25
Government	79-80
Grades	78
Graduation Requirements	16
Greek	41-42
Groups and Subjects	17
Gymnasium	72
Harmony	51
History	35-37
History and Organization	84
Home Economics	38-39
Holmes Prize	76
How to Reach Fayette	68
Information, General	68
Instrumental Music	52
Laboratories and Museum	70-72
Ladies' Professorship Assn.	88, 91
Latin	39-41

	Page
Lectures and Recitals	78, 79
Library	69
Literary Societies	75
Lormor Scholarship	76
Majors	19
Mathematics and Astronomy	42
Museum	72
Normal Courses	66
Officers Board of Trustees	5
Orchestra	56
Organizations	74
Philosophy and Religion	44-45
Physics	23
Presidents	84-85
Prizes	75-76
Political and Social Science	46
Professional Preparation	49
Psychology and Education	25-31
Public School Music	56
Registration	51
Register of Students	94-104
Religion	44
Religious Culture	73
Requirements for Admission	16
Scholarship	76-77
School of Art	61-62
School of Education	49-51
School of Music	52-56
School of Oratory	57-60
School of Commerce	63-65
Social Life	78
South Hall	80-81
Special Meetings, Program	14
State Certificates	49
Steps in Registration	15
Student Organizations	74
Student Loans	83
Suggestions to Students	77
Summary of Attendance	105
Summer School	3
The College	15
Two-Year Teachers Courses	51
Tuition and Fees	81-83
Violin	56
Voice Training	55
Vocational Preparation	23, 48
Wayman Scholarship	76
Y. M. C. A.	74
Y. W. C. A.	74
Zoology	22

UNIVERSITY OF ILLINOIS-URBANA
3 0112 114112607